# The Museum of Modern Art-Woman's home companion exhibition house, 14 West 54 Street, New York

Gregory Ain, architect, Joseph Johnson and Alfred Day, collaborating

Author

Ain, Gregory, 1908-1988

Date

1950

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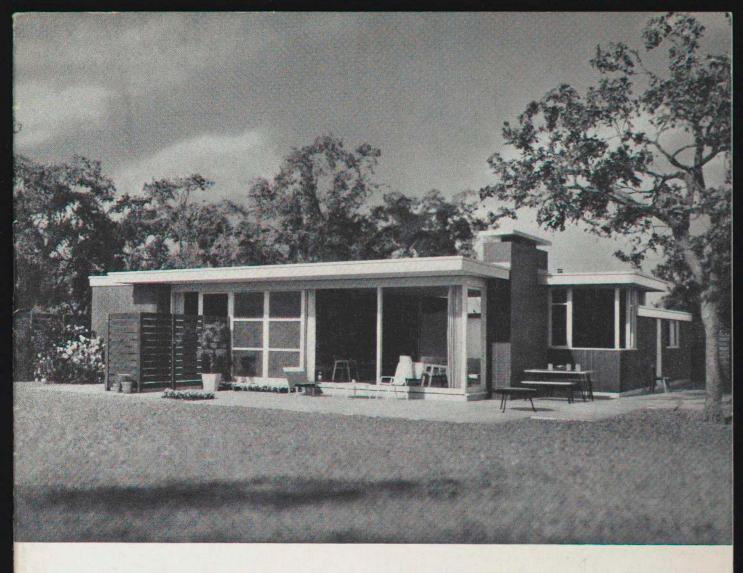
The Museum of Modern Art

Exhibition URL

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# The Museum of Modern Art—Woman's Home Companion Exhibition House

14 West 54 Street New York

Gregory Ain Architect

Joseph Johnson and Alfred Day Collaborating

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The Museum of Modern Art wishes to express its gratitude to the editors of the Woman's Home Companion for their co-sponsorship of the Exhibition House in the Museum Garden. Special thanks are also due the principal contributor, United States Plywood Corporation, and to the general contractors, Murphy-Brinkworth Construction Corporation. The lighting was designed by Richard Kelly.

The Exhibition House is an activity of the Department of Architecture & Design. The interiors and furnishings were selected by the Department, and assembled by Greta Daniel, Assistant Curator of Architecture & Design.

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# Price List for Furnishings in The Museum of Modern Art—Woman's Home Companion Exhibition House

May 19—October 29 1950 4 West 54 Street New York

Gregory Ain Architect

| Living Room                                    |           | FLOOR LAMP: black lacquered metal,                |              |
|--|-----------|---|--------------|
|  | il price  | adjustable; linen shade                           | \$29.50      |
| LIBRARY TABLE: black iron rod frame.           |           | des. David Wurster                                |              |
| glass top, 34 x 54"                            | \$64.98   | mfr. Richards-Morgenthau Co., New York            |              |
| mfr. Pacific Iron Products Co.,                | #.G.73556 | ret. Georg Jensen, Inc.                           |              |
| Los Angeles, Calif.                            |           |   |              |
| ret. James McCreery & Co.*                     |           | Rug: Wunda Weve, dove grey cotton, 9 x 12'        | 94.50        |
|  |           | mfr. Belrug Mills, Inc., Greenville, S.C.         |              |
| SIDE CHAIR: black iron rod frame, sheet        |           | ret. Bloomingdale Bros., Inc.                     |              |
| metal seat                                     | 27.50     |   |              |
| Foam rubber pillow, fabric covered             | 31.00     | FIREPLACE EQUIPMENT:                              |              |
| (A prize winner in the Museum's International  |           | Screen, iron, 281/2 x 40"                         | 30.00        |
| Competition for Low-cost Furniture Design)     |           | Log Grabs, wrought iron                           | 35.00        |
| des. Donald R. Knorr                           |           | Fire Dogs, iron                                   | 12.00        |
| mfr. Knoll Associates, New York                |           | mfr. & ret. William H. Jackson Co., New York      |              |
| ret. Sachs Quality Stores, Inc.                |           | Log Basket, woven reed                            | 2.50         |
|  |           | Hearth Broom                                      | 1.98         |
| SOFA-CHAISE: adjustable black metal frame,     |           | ret. Bloomingdale Bros., Inc.                     |              |
|  | 225.00    |   |              |
| Navy nylon, dyed to order (Arundell Clarke) yo | d. 8.10   | RADIO: table model, grey metal case               | 79.95        |
| des. Van Keppel-Green                          |           | des. Raymond Loewy                                |              |
| mfr. Balboa Pacific Corp., Fullerton, Calif.   |           | mfr. The Hallicrafters Co., Chicago               |              |
| ret. New Design, Inc.                          |           | ret. Davega Stores                                |              |
|  |           |   |              |
| ARMCHAIR: black iron rod frame, molded         |           | TALL VASE: pottery, white, Italian                | 30.00        |
|  | 246.00    | ret. Bloomingdale Bros., Inc.                     |              |
| des. Eero Saarinen                             |           |   |              |
| mfr. Knoll Associates, New York                |           | TALL VASE: clear glass                            | 5.00         |
| ret. James McCreery & Co.;                     |           | ret. Bloomingdale Bros., Inc.                     | 0.90         |
| Bloomingdale Bros., Inc.                       | 3         |   |              |
| Other many ( to live to live                   |           | CIGARETTE BOX: enamel on copper                   | 12.98        |
| SIDE TABLE (stacking stool):                   | 10.00     | ASHTRAYS: enamel on copper,                       |              |
| ebonized plywood set of 4,                     | 19.00     | 3" to 7" diam.                                    | 1.98 to 8.98 |
| mfr. Pascoe Industries, Inc., New York         |           | des, E. H. Lichtblau                              | *****        |
| ret. Pascoe New York, Inc.                     |           | mfr. Joseph Franken, New York                     |              |
| *all retailers listed are in New York City     |           | ret. Bloomingdale Bros., Inc., Georg Jensen, Inc. | e.           |
| and remained a tisted die in their torn only   |           | Total Discounting and Discourt In                 |              |

| Bowl (on counter): lacquered greenish-                                     | 0.05.00   | ASH TRAY: pottery, alabaster glaze  | \$ 6.00             |
|--|-----------|---|---------------------|
| black glaze des. Jade Snow Wong, San Francisco, Calif.                     | \$ 25.00  | BOWL: pottery, rough texture  des. Celeste Caravias, New York             | 4.00                |
| PLATE (on table): grey swirl pattern des. F. Carlton Ball, Oakland, Calif. | 12.00     | ret. Jacques Seligmann Galleries  |                     |
| BOWL (on hearth): marbleized and<br>yellow glazes                          | 16.00     | HANGING LAMP: aluminum baffle, adjustable                                 |                     |
| des. Celeste Caravias, New York  | 10.00     | reel, paper shade des. Richard Kelly                                      | 75.00               |
| ret. Jacques Seligmann Galleries   |           | mfr. Middletown Mfg. Co., Middletown, N.Y                                 |                     |
| DRAPERY MATERIAL: "Streetscene" pattern on                                 |           | ret. through Richard Kelly  |                     |
| Osnaburg cotton  | yd. 4.20  |   |                     |
| des. Janna Pratt Goodspeed mfr. Arundell Clarke, New York                  |           | Dressing Room and Bathroom  | me                  |
| ret. through decorators  |           | Dressing Room and Datmoor   | III.5               |
|  |           | STOOL: see living room  |                     |
| clock: electric, grey metal case des. George Nelson                        | 19.50     | RUG: Wunda Weve, 4 x 6'   | 21.95               |
| mfr. Howard Miller Clock Co., Zeeland, Mich.                               |           | See living room   | 41.70               |
| ret. New Design, Inc.  |           |   |                     |
|  |           | presser set: brown plastic: 6 pieces  mfr. Shoreham, New York             | 32.30               |
| Parents' Bedroom   |           | ret. Saks Fifth Avenue  |                     |
| DOUBLE BED: Beautyrest box spring and                                      |           |   |                     |
| mattress, 54 x 74"   | ea. 59.50 | FLOWER VASE: pottery, Cordovan red  | 12.00               |
| mfr. Simmons Company, New York   |           | des. F. Carlton Ball, Oakland, Calif.<br>ret. Jacques Seligmann Galleries |                     |
| ret. Bloomingdale Bros., Inc.;<br>James McCreery & Co.                     |           |   |                     |
|  |           | WASTE BASKET: black plastic   | 1.79                |
| BESDPREAD: yellow unsinged goat's hair cloth,                              |           | SHOWER CURTAIN: white plastic   | 4.50<br>.25 to 2.60 |
| 66" wide, dyed to order  | yd. 5.40  | ret. Bloomingdale Bros., Inc.   | .23 to 2.00         |
| mfr. Arundell Clarke, New York ret. through decorators                     |           |   |                     |
|  |           |   |                     |
| ARM CHAIR: metal rod base, molded glass fibre and plastic shell            | 29.95     | Children's Play Room  |                     |
| (A prize winner in the Museum's International                              |           | STORAGE UNITS: metal frame, plywood and                                   |                     |
| Competition for Low-cost Furniture Design) des. Charles Eames              |           | plastic panels  Price dependent on s                                      | 59.95 to 79.95      |
| mfr. Herman Miller Furniture Co.,  |           | des. Charles Eames  | and June 9          |
| Zeeland, Mich.   |           | mfr. Herman Miller Furniture Co.,   |                     |
| ret. Sachs Quality Stores, Inc.  |           | Zeeland, Mich. ret. Bloomingdale Bros., Inc.                              |                     |
| BEDSIDE TABLES: black iron frame,  |           |   |                     |
| glass shelves  | ea. 28.00 | DESKS: wood   |                     |
| mfr. Molla, Inc., New York<br>ret. Mayhew Shop                             |           | Hollow blocks, clear lacquered only,<br>2 sizes                           | 5.95 & 6.50         |
| ret. Maynew Shop   |           | Table tops, 22 x 44", linoleum covered                                    | 11.95               |
| RUGS: Wunda Weve, 24 x 48"   | ea. 6.50  |   |                     |
| See living room  |           | STOOLS: butter tubs, plywood tops   | ea. 4.50            |
| 1, 1, 1, 1   | 7.5.00    | mfr. & ret. Creative Playthings, New York                                 |                     |
| BOOK STAND: table model, brass<br>des. & mfr. Karl Aubock, Vienna, Austria | 16.00     | RUG: Wunda Weve, 36 x 60"   | 12.95               |
| ret. Plus Studio   |           | See living room   | 12.70               |

| WINDOW SHADES: 1/8" vertical bamboo          | sq. ft. \$ .42<br>plus fittings | TUMBLERS: clear glass  des. Freda Diamond | ea        | . \$ .15 |
|--|---------------------------------|---|-----------|----------|
| distr. Arundell Clarke, New York             |                                 | mfr. Libbey Glass Co., Toledo, Ohio       |           |          |
| ret, through decorators                      |                                 | ret. R. H. Macy & Co. for clear glass     |           |          |
|  |                                 | Bloomingdale Bros., Inc. for green        |           |          |
| HANGING LAMPS: see parents' bedroom          |                                 |   |           |          |
| TOYS: Creative Playthings, New York          | 75 += 6.05                      | FLATWARE: stainless steel, Tora pattern   | set of 4  | , 5.40   |
| 1018. Creative Flaythings, New York          | .75 to 6.95                     | des. Folke Arstrom                        |           |          |
|  |                                 | mfr. Gense, Sweden                        |           |          |
| Children's Bedroom                           |                                 | ret. Bonniers                             |           |          |
| BEDS: Beautyrest box springs and mattresses, |                                 | PLACE MATS: knitted cotton string,        |           |          |
| 33 x 68"                                     | ea. 59.50                       | white, 13 x 18"                           |           | ea69     |
| See parents' bedroom                         | ca. 37.30                       | mfr. Emily W. Ellis, Inc., New York       |           |          |
| Dee parents bearbons                         |                                 | NAPKINS: white linen                      | de        | z. 7.98  |
| 1 1 1 1 1 1                                  |                                 | ret. Bloomingdale Bros., Inc.             |           |          |
| BEDSPREADS: red unsinged goat's hair cloth,  | 1 5 40                          |   |           |          |
| 66" wide, dyed to order                      | yd. 5.40                        | COFFEE SET: white porcelain               |           | 17.00    |
| See parents' bedroom                         |                                 | mfr. Arzberg, Germany                     |           | 17.00    |
|  |                                 | ret. Pascoe New York, Inc.                |           |          |
| BEDSIDE TABLE: black iron frame,             |                                 | ret. I ascoe New Tork, Inc.               |           |          |
| plywood top, 18 x 38"                        | 30.00                           |   |           |          |
| mfr. Molla, Inc., New York                   |                                 | DRAPERY MATERIAL: see living room         |           |          |
| ret. Mayhew Shop                             |                                 |   |           |          |
|  |                                 | HANGING LAMP: see parents' bedroom        |           |          |
| SIDE CHAIR: see living room                  |                                 | THE PERSON NAMED IN COLUMN 1              |           |          |
|  |                                 | Kitchen                                   |           |          |
| STOOL: see living room                       |                                 | Tartonion.                                |           |          |
|  |                                 | ELECTRIC APPLIANCES: furnished by         |           |          |
| RUG: Wunda Weve, 44 x 44"                    | 15.20                           | General Electric Co., Bridgeport, Conn.   |           |          |
| See living room                              | 20120                           | Range                                     |           | 299.95   |
|  |                                 | Dishwasher                                |           | 214.95   |
| BOWL: pottery, antique-bronze glaze          | 15.00                           | Disposall                                 |           | 124.95   |
| des. Jade Snow Wong, San Francisco, Calif.   | 13.00                           | Ironer                                    |           | 99.95    |
| ret. Jacques Seligmann Galleries             |                                 | Washer                                    |           | 369.95   |
| ret. Jacques Bengmann Ganeries               |                                 | Drier                                     |           | 249.95   |
| , n  |                                 | Refrigerator                              |           | 359.75   |
| HEN and ROOSTER: Portuguese pottery          |                                 | Iron                                      |           | 9.95     |
| Painted                                      | pair 12.00                      |   |           |          |
| Unpainted                                    | pair 6.00                       | KITCHEN UTENSILS, ETC.: furnished by      |           |          |
| ret. Good Living                             |                                 | Bloomingdale Bros., Inc.                  |           |          |
|  |                                 | Swedish Spice Set (built into wall)       |           | 33 50    |
|  |                                 | Sunbeam automatic toaster                 |           | 22.50    |
| Dining Area                                  |                                 | Dazey juicer, aluminum                    |           | 5.95     |
| 11 1   |                                 | Wearever mixing bowl, aluminum            |           | 1.10     |
| DINING TABLE: black iron rod frame,          | 50.00                           | Revere tea kettle, stainless steel,       |           |          |
| glass top, 30 x 48"                          | 59.98                           | copper bottom                             |           | 4.95     |
| mfr. Pacific Iron Products, Co.,             |                                 | Revere utensil rack, stainless steel      |           | 2.50     |
| Los Angeles, Calif.                          |                                 | Revere skillets, stainless steel,         |           |          |
| ret. James McCreery & Co.                    |                                 | copper bottoms                            | set of 4, | 19.20    |
|  |                                 | Vollrath drip coffee-maker, white enamel  |           | 2.96     |
| DINING CHAIRS: see living room               |                                 | Ekco, Flint kitchen tool-set on rack,     |           |          |
|  |                                 | stainless steel                           |           | 12.95    |
| DINNER PLATES: stoneware, dark green glaze   | ea. 1.60                        | Shenandoah salad bowl, wood               |           | 4.98     |
| OVAL BOWL:                                   | 2.50                            | Shenandoah salad servers, wood, 2 pieces  |           | 3.98     |
|  |                                 |   |           |          |
| mfr. Putney Pottery, Putney, Vt.             |                                 | Hamilton, Cosco kitchen stool, chrome     |           |          |

6.00 4.00

5.00

1.95

2.30

2.00

1.79 4.50 2.60

9.95 ings

5.50 1.95

1.50

2.95

| Sanette, step-on garbage can, white enamel<br>Munising, rolling pin, wood                   | \$2.95<br>2.09            | Terrace   |
|---|---------------------------|---|
| Maggie, magnetic memo board, metal<br>Measuring cup, Pyrex glass<br>French ovenware bowl    | 1.00<br>.75<br>2.19       | TABLE: black iron frame, wood slats, 30 x 60" \$ 35.00  |
| Cooking spoons, wood  | set of 4, .79             | Programme, black in a f   |
| Batter bowl, Portuguese pottery   | 3.50                      | BENCHES: black iron frame, wood slats, 18 x 48" ea. 21.00 des. Pipsan Saarinen Swanson  |
| WINDOW SHADES: ½" horizontal bamboo dstr. Arundell Clarke, New York ret. through decorators | sq. ft42<br>plus fittings | mfr. Ficks Reed Co., Cincinnati, Ohio<br>ret. W. & J. Sloane  |
| FLOOR MACHINE: 9" disk, metal mfr. Kent Electric Co., Rome, N.Y. ret. Edmar Equipment Co.   | 110.00                    | BARBEQUE BRAZIER: black steel, 36" diam.  des. R. Coelho-Cordoza  mfr. Hawk House, Los Angeles, Calif.  ret. Bloomingdale Bros., Inc. |

5.00

1.00

00.6

# The Museum of Modern Art—Woman's Home Companion Exhibition House

Gregory Ain Architect

Joseph Johnson and Alfred Day Collaborating

Since the end of the war many builders have realized that there is a large and growing market for modern houses in suburban real estate developments. At first, they merely incorporated into their houses some of the trade marks of modern architecture, such as large windows and flat roofs. Recently, however, they have turned with increasing frequency to young modern architects to design houses for them that will satisfy the public demand for modern architecture and that will be practical in economic and structural terms as well.

In order to show that good modern architectural design is possible in the field of speculative building, The Museum of Modern Art asked Gregory Ain of Los Angeles to design a house that could be built, with only slight variations, in any section of the country. Gregory Ain is one of the few modern American architects with experience in designing developments for speculative builders. One of his notable contributions to this field is the development in the Mar Vista section of Los Angeles which consists of houses similar to the one in the Museum garden.

Mr. Ain's solution is a practical one. The plan is compact, and yet it conveys an illusion of spaciousness rarely found in real estate developments in the past. He uses traditional construction methods which, for economic and technical reasons, are still more practical in today's building market than the experimental methods of prefabrication. And finally, he applies many of the esthetic achievements, which modern architects have demonstrated in more expensive residences, to a medium-cost solution for suburban dwelling under existing economic conditions. These conditions frequently result in subdivision of land into small lots, and Mr. Ain's house was designed to fit such a lot. Needless to say, neither The Museum of Modern Art nor Mr. Ain feels that this type of subdivision is the only answer to our planning problems, or even a desirable answer. However, since subdivisions are a fact throughout this country, both felt that a good solution should be found within the existing limits. The Museum of Modern Art believes that Mr. Ain has found such a solution in his exhibition house.



MAR VISTA PROJECT, LOS ANGELES, CALIF.

Photo: Julius Shulman

# **Biographical Note**

Gregory Ain was born in 1908 in Pittsburgh, Pennsylvania. He studied at the Universities of California and Southern California and, from 1932 to 1935, was associated with the pioneer modern architect, Richard Neutra. Since 1935 Mr. Ain has had his own office in Los Angeles.

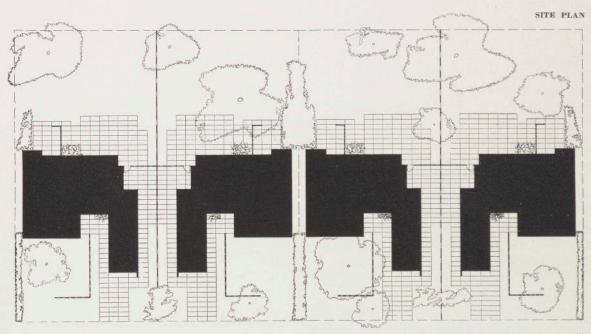
Mr. Ain is a prominent member of a group of young California architects who have adapted the work of the modern pioneers to the practical problems of today's family living. More than most of his generation, Mr. Ain has concerned himself with the design of multiple dwellings and the layout of communities. He obtained a Guggenheim Fellowship for low-cost housing research in 1940, and his buildings have received numerous awards in nation-wide competitions. He has built several apartments and single-house developments, as well as individual residences and commercial buildings in the Los Angeles area. In recent years much of this work has been done in collaboration with Joseph Johnson and Alfred Day.

#### The Site Plan

Although the house Mr. Ain has designed is a single unit, it can be combined with similar houses to form a development. Such an arrangement is suggested by the site plan and by the photograph of a row of houses in the Mar Vista Project in Los Angeles. The street façade of the exhibition house with its irregular set-backs and two-level roof avoids the usual dull flatness of development houses.

The house was designed for a lot approximately 60' x 120' in size. Since in developments of this kind, houses overlook each other closely along lot lines, Mr. Ain has planned the rooms so that no major windows face the neighboring houses, and that, instead, the most important views are directed toward the gardens. A system of exterior screens helps to create areas of privacy in the gardens and to relate some of the exterior space to adjoining interior areas.

In all his work in designing real estate developments, Mr. Ain has avoided the extreme of the dull rows of boxes that were once so popular, as well as the other extreme of miniature ranches that are now in vogue. Instead, he has managed to create variety and interest within each dwelling unit, without sacrificing an overall concept of order. His work shows a fine regard for urban arrangement, varied to avoid monotony, and formal enough to bring a badly needed sense of unity into the town pattern.



#### The Plan

The outstanding characteristic of the plan is its spatial flexibility, which is achieved by the use of several sliding walls and panels. The living room, dining area, parents' bedroom (or study-guest room) and the kitchen can all be thrown together to form one living area, or they can be sub-divided for privacy. Similarly, the children's rooms can be used as one large bedroom, as two bedrooms, or as a bedroom and a playroom, depending on the age of the children. The sliding wall between the rooms can be left either permanently open or permanently closed, to suit each family's particular requirements. The children's rooms are separated from the rest of the house by a corridor, lined on both sides with storage closets. This corridor serves also as an effective sound baffle.

The unusual ceiling height of 9' emphasizes the airiness of the interior and is strikingly apparent on entering the front door from under a low trellis. The illusion of spaciousness is further stressed by the standardized use of materials: one flooring material throughout the house, one ceiling treatment (except in the bathrooms) and one type of wall paneling in each area.

The paved terrace on the garden side and the wide overhang above, which are visual extensions of the living room, contribute to the sense of continuous space. While all rooms and living areas are characterized by this openness, the storage and service areas are compactly planned and tightly grouped together for economy of construction.

# **Construction Materials**

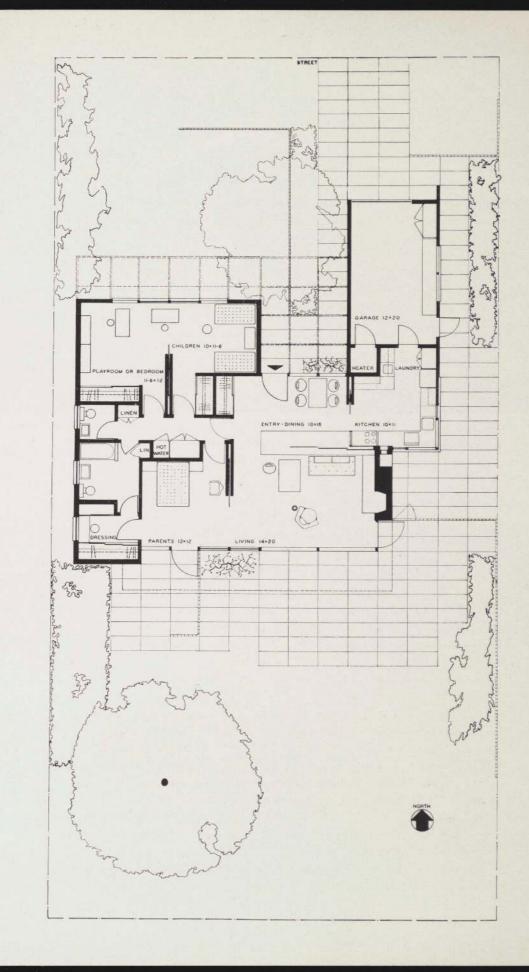
The house is built on a concrete floor slab, designed for the coils of a radiant heating system. The frame is of standard wood construction, except for the steel beam that supports the joists which span the living-dining area.

It might be called a plywood house, for the exterior siding, the sheathing and all interior wall surfaces are of plywood, in one form or another: striated Douglas fir plywood for the siding, plain Douglas fir plywood for the sheathing and other structural uses, walnut veneer for the walls of the living area, pre-finished oak strip panels for the children's rooms, and paint-grade plywood for the dressing room, bathrooms, and kitchen. Gypsum board panels have been used for the ceilings throughout.

The dry-wall construction is protected by a fiber-reinforced sheathing paper on the outside and insulated with a reflective material, which also acts as a vapor barrier on the inside. The roof is further insulated against the sun by white granite pebbles on top of the composition roofing material.

The chimney in the exhibition house, which is one of its principal design features, has been faced with Roman brick, laid in block bond, and its raised hearth has been built of soapstone. However, the effectiveness of the design would not suffer if common brick and a reinforced concrete hearth were substituted.

Most of the glass in the house is fixed in position, but in each room there





GARDEN FAÇADE.

Photos: Ezra Stoller, Pictor

is also an operating sash for ventilation purposes. Obscure glass is used for privacy in several areas. The plumbing fixtures, the bathroom accessories, and the hardware throughout the house have been selected for their efficiency, simple design, and moderate cost. All of the painted wall surfaces have been standardized to a single color. This helps to unify the design of a small house.

Contractors: Building contractor, Murphy-Brinkworth Const. Corp., landscape contractors, Heflin & Storms Inc.; roofing contractor, Benjamin Reisner Inc.

Building Materials: Ready mixed concrete, Transit-Mix Concrete Corp.; concrete block, Inland Bldg. Block Corp.; framing lumber, Cross, Austin & Ireland Lumber Co.; building paper and insulation, Sisalkraft Co.; roof sheathing, Douglas Fir Plywood Assoc.; roofing felt and pitch, Koppers Co. Inc.; roof pebbles, H. E. Fletcher Co. Inc.; Weldtex siding, United States Plywood Corp.; plate and window glass and glazing, Pittsburgh Plate Glass Co.; steel sash and reinforcing steel, Truscon Steel Co.; steel beam, United States Steel Supply Co.; garage door, Crawford Door Sales Corp.; Nu-hue paints and stain, Martin-Senour Co.; lighting fixtures, General Lighting Co. Inc.; ventilation louvers, Midget Louver Co.

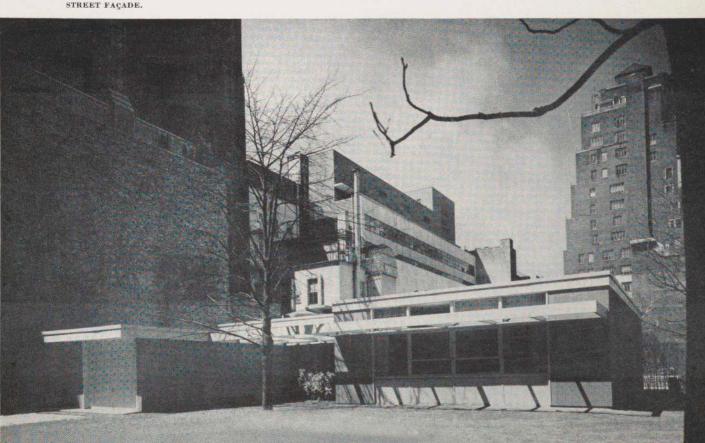
Furnishings: Terrace furniture, FICKS REED Co.; barbecue brazier, HAWK HOUSE; Jeepster, WILLYS OVERLAND MOTORS INC.

# Furnishings

The furniture in a small house should be lightweight in appearance to avoid crowding the limited space. It should also, if possible, be in character with the architecture. In furnishing the Ain house it was decided to select pieces whose structural components of black metal would give a sense of lightness and freedom to the design. And the dark colors of the furniture further tend to reduce its apparent size as well as to provide more practical surfaces. The paintings, fabrics, and accessories accent an otherwise neutral setting with touches of bright colors.

The millwork and cabinet work in the house have been kept to a minimum. The high storage cabinet that screens the dining area from the living room proper is the major built-in feature. While the height of this cabinet creates privacy on either side, it also permits a sense of continuous and unified space. This unity of interior design is also achieved by the use of identical draperies in the living room, dining area, and parents' bedroom.

The lighting for the exhibition house was designed by Richard Kelly to accent the exhibition character of the building. It demonstrates a proper balance of light without being overly dramatic. Mr. Kelly also designed the adjustable hanging lamps which are suspended on reels.



STREET FACADE.



Photo: Ezra Stoller, Pictor

# Living Room

Building Materials: Walnut plywood paneling, United States Plywood Corp.; gypsum plaster board ceiling, National Gypsum Co.; plastic floor tiles and installation, Tile-Tex Division; chimney face brick, Fredenburg & Lounsbury Inc.; masonry supplies, Anderson Brick & Supply Co. Inc.; soapstone hearth, Atlas Tile & Marble Works Inc.; fireplace damper, H. W. Covert Co.; Waylite block and brick, Cincrete Corp.; fire brick, Harbison-Walker Refractories Co.; lime, Limestone Products Corp.; masonry cement, Louisville Cement Co.; flue lining, Robinson Clay Products Co.; sliding door hardware and curtain track, Grant Pulley & Harbware Co.

Furnishings: Sofa-chaise, Balboa Pacific Corp.; library table, Pacific Iron Products Co.; armchair and side chair, Knoll Associates; side table, Pascoe Industries Inc.; rug, Belrug Mills Inc.; floor lamp, Richards-Morgenthau Co.; fireplace equipment, William H. Jackson Co. & Bloomingdale Bros. Inc.; radio, Hallicrafters Co.; drapery, upholstery and cushion fabrics, Arundell Clarke; draperies and cushion made by Vagn Larsen; vases, Jacques Seligmann Galleries, Martin Freeman Co., Bloomingdale Bros. Inc.; clock, Howard Miller Clock Co.; cigarette box and ashtrays, Joseph Franken; books, J. Ray Peck, Simon & Schuster.

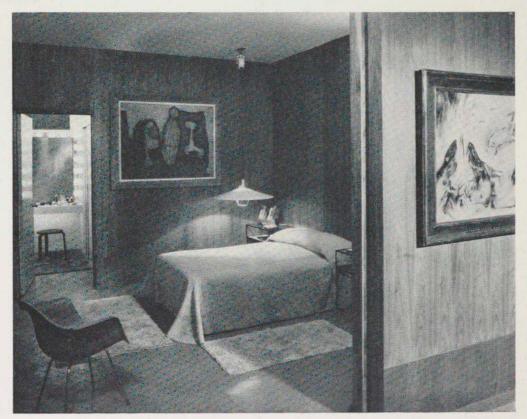


Photo: Gray-O'Reilly Studio

#### Parents' Bedroom

Building Materials: Plate glass, PITTSBURGH PLATE GLASS Co.; steel sash, TRUSCON STEEL Co.; lighting fixtures, WIREMOLD Co.; wiring material, CITY ELECTRIC DISTRIBUTORS INC.; lamp bulbs, GENERAL ELECTRIC Co.

Furnishings: Bed, Simmons Co.; armchair, Herman Miller Furniture Co.; bedside tables, Molla Inc.; rug, Belrug Mills Inc.; bedspread fabric, Arundell Clarke; bedspread made by Vagn Larsen; book stand, Plus Studio; hanging lamp, Middletown Mfg. Co.; telephone, New York Telephone Co.

# Dressing Room, Bathrooms and Corridor

Building Materials: Plywood & Mengel flush doors, United States Plywood Corp.; bathroom fixtures, Crane Co.; Glide-All sliding doors, Woodall Industries Inc.; medicine cabinets and bathroom accessories, G. M. Ketcham Mfg. Corp.; mirror and glass, Pittsburgh Plate Glass Co.; ceiling lights, Kurt Versen Co.; wall lights, Kliegl Bros. Universal Electric Stage Lighting Co.; lighting fixture shield, The Roc Industrial Corp.; Nu-hue paint, Martin-Senour Co.; lock sets and hardware, Yale & Towne Mfg. Co.; door hinges, The Stanley Works.

Furnishings: Stool, Pascoe Industries Inc.; rug, Belrug Mills Inc.; dresser set, Saks Fifth Avenue; linens, Bloomingdale Bros. Inc.



Photo: Ezra Stoller, Pictor

# **Dining Area**

Building Materials: Micarta counter top, UNITED STATES PLYWOOD CORP.; Glide-All sliding doors, WOODALL INDUSTRIES INC.; ceiling lights, GENERAL LIGHTING CO. INC.; thresholds, JULIUS BLUM & CO. INC.; lock sets, YALE & TOWNE MFG. CO.; door hinges, THE STANLEY WORKS.

Furnishings: Dining table, Pacific Iron Products Co.; dining chairs, Knoll Associates; tableware, Putney Pottery, Libbey Glass Co., Bonniers, Emily W. Ellis Inc.; hanging lamp, Middletown Mfg. Co.; coffee set, Court Associates Inc.

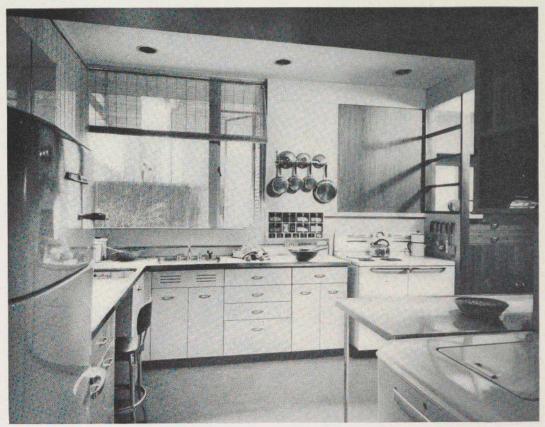


Photo: Ezra Stoller, Pictor

### Kitchen

Building Materials: Plywood, United States Plywood Corp.; plastic floor tiles, Tile-Tex Division; glass, Pittsburgh Plate Glass Co.; cabinets, Textolite counter tops and electric appliances, General Electric Co.; ceiling lights, General Lighting Co. Inc.; Nu-hue paint, Martin-Senour Co.; Plugmold, Wiremold Co.

Furnishings: Spice set and cooking utensils, Bloomingdale Bros. Inc., Revere Copper & Brass Inc.; bamboo shades, Arundell Clarke; kitchen chair, Hamilton Mfg. Corp.; Kent Floor Machine, Edmar Equipment Co.



Photo: Ezra Stoller, Pictor

# Children's Rooms

Building Materials: Oak Plankweld, United States Plywood Corp.; plastic floor tiles, Tile-Tex Division; gypsum board, National Gypsum Co.; glass, Pittsburgh Plate Glass Co.; steel sash, Truscon Steel Co.; Glide-All sliding doors, Woodall Industries Inc.; lighting units, Wiremold Co.; lamp bulbs, General Electric Co.; sliding door hardware and curtain track, Grant Pulley & Hardware Co.; lock sets, Yale & Towne Mfg. Co.; door hinges, The Stanley Works.

Furnishings: Storage units, Herman Miller Furniture Co.; beds, Simmons Co.; desks, stools and toys, Creative Playthings; bedside table, Molla Inc.; side chair, Knoll Associates; stool, Pascoe Industries Inc.; bedspread fabric and bamboo shades, Arundell Clarke; bedspreads made by Vagn Larsen; rugs, Belrug Mills Inc.; hanging lamps, Middletown Mfg. Co.; pottery, Martin Freeman Co.

# Works of Art from The Museum of Modern Art Collections

#### Painting and Sculpture

Burchfield, Charles: The East Wind, 1918, Watercolor.

Magritte, René: The False Mirror, 1928, Oil on canvas.

Matta (Sebastian Antonio Matta Echaurren): Listen to Living. 1941. Oil on canvas.

Weber, Max: Morning, 1930. Gouache.

Osver, Arthur: Melancholy of a Rooftop. 1942. Oil on canvas.

#### Prints and Drawings

Bertoia, Harry: Composition. 1943. Color monoprint, printed from movable forms.

Braque, Georges: Teapot with Lemons. 1947. Color lithograph.

Hayter, Stanley William: The Rape of Lucretia. 1934. Engraving and soft ground etching.

Hopper, Edward: The Lonely House, 1922. Etching.

Hopper, Edward: Evening Wind, 1921. Etching.

Kepes, Juliet: Lion, M. A. 1941. Color serigraph.

Kuniyoshi, Yasuo: Fisherman. 1924. Dry brush and india ink.

Miro, Joan: Acrobats in the Garden at Night. 1948. Color lithograph.

Reder, Bernard: Lady of the Middle Ages. 1949. Color woodcut.

Children's paintings from the classes of The People's Art Center of The Museum of Modern Art.



Photo: Gray-O'Reilly Studio

#### Cost of the House

#### Construction

It is impossible to quote a fixed price for the Exhibition House since the cost of construction is dependent upon a number of variables that will affect it in a decisive manner. These variables include geographic location and site requirements, local conditions as far as labor and contractors are concerned, and opportunities for buying certain materials at advantageous prices.

These variables are all the more important because this is a builder's house and not a custom design for an individual client. While buyers may request certain minor changes in the plan, economies in construction can be effected only if these houses are built in quantity within a development, and if all units retain substantially the same plan.

In quantities, the cost of one house may vary from \$15,500 to \$19,500. This rough estimate does not include the hardwood panelling, the Roman brick or the elaborate lighting shown in the exhibition house. All these would be replaced by more economical materials and equipment.

We are indebted to the builders of the following developments who have cooperated with us by preparing estimates of the cost of construction of groups of houses of this design. These builders are in no way committed to building such houses at any given figure:

HOLLIN HILLS, Fort Hunt Road, Route 1, Alexandria, Virginia

Kee-Lee Homes Inc., Freeport Estates, 315 West Seaman Avenue, Freeport, New York

OAK HILL VILLAGE, 90 Hartmann Road, Newton Centre, Massachusetts

#### **Furnishings**

The prices of the furnishings are listed in a separate leaflet and are not included in the estimate of the cost of the house.

#### Works of Art

The paintings (oils and watercolors) range in value from about \$100 to \$900.

Other copies of the prints (lithographs, engravings, etchings, serigraphs, monoprints, etc.) or their equivalents, may be purchased from dealers or artists in New York for \$5 up to \$100. Inquiries may be made at the Print Room on the fourth floor of the museum, between two and five, Monday through Friday.

# Directory

The Museum of Modern Art acknowledges with gratitude the many generous contributions to the Exhibition House.

| GREGORY AIN 2305 Hyperion Avenue, Los Angeles 27, California                      | Architect  | CRAWFORD DOOR SALES CORPORATION 32-16 37th Avenue, Long Island City 1        | Garage door & installation                                     |
|---|--|--|--|
| Anderson Brick & Supply Co., Inc.<br>103 East 125th Street,<br>New York 35        | Masonry supplies   | CREATIVE PLAYTHINGS 367 Madison Avenue, New York 21                          | Hollow block<br>furniture & toys                               |
| ATLAS TILE & MARBLE WORKS,<br>INC.<br>238 East 26th Street, New York 10           | Soapstone hearth   | Cross, Austin & Ireland<br>Lumber Company<br>1246 Grant Street, Brooklyn 6   | Framing lumber   |
| Balboa Pacific Corporation<br>311 South Highland Avenue,<br>Fullerton, California | Sofa-chaise  | Douglas Fir Plywood Association Tacoma 2, Washington                         | Plyscord sheathing   |
| Belrug Mills, Inc.<br>148 River Street,<br>Greenville, South Carolina             | Rugs   | Edmar Equipment Company<br>279 Fifth Avenue, New York 3                      | Kent floor machine   |
| BLOOMINGDALE BROTHERS, INC. 59th Street & Lexington Avenue,                       | Housewares, linens, accessories                                  | EMILY W. ELLIS, INC.<br>1133 Broadway, New York 10                           | Table mats   |
| New York 22  JULIUS BLUM & Co., Inc.  | Thresholds   | FICKS REED CO. 424 Findlay Street, Cincinnati 14, Ohio                       | Terrace furniture  |
| 532 West 22nd Street, New York 11  Bonniers 605 Madison Avenue, New York 22       | Flatware   | H. E. Fletcher Co., Inc.<br>104 East 40th Street, New York 16                | Granite<br>roof pebbles  |
| CINCRETE CORPORATION East River at 26th Avenue,                                   | Waylite block & brick  | JOSEPH FRANKEN<br>200 East 63rd Street, New York 21                          | Smoking accessories  |
| Long Island City 2  CITY ELECTRIC DISTRIBUTORS, INC.                              | Wiring material  | Fredenburg & Lounsbury, Inc.<br>101 Park Avenue, New York 17                 | Face brick   |
| 510 West 34th Street, New York 1  Arundell Clarke                                 | Fabrics for dra-   | Martin Freeman Co.<br>225 Fifth Avenue, New York 10                          | Pottery vase<br>& ornaments                                    |
| 31½ East 65 Street, New York 21   | peries, bedspreads,<br>cushions & uphol-<br>stery. Bamboo shades | General Electric Company<br>1285 Boston Avenue,<br>Bridgeport 2, Connecticut | Kitchen appliances,<br>cabinets, Texto-<br>lite counters, hand |
| COURT ASSOCIATES, INC.<br>5 Beekman Street, New York 7                            | Coffee set   | GENERAL LIGHTING Co., INC.   | iron and lamp bulbs  Lighting fixtures                         |
| H. W. COVERT COMPANY<br>339 East 48th Street,<br>New York 17                      | Fireplace damper   | 1527 Charlotte Street,<br>New York 60  | argining flatting  |
| CRANE COMPANY<br>836 South Michigan Avenue,<br>Chicago, Illinois                  | Bathroom fixtures  | GRANT PULLEY & HARDWARE COMPANY Broadway at 57th Street, Woodside, New York  | Sliding door<br>hardware &<br>curtain track                    |

| THE HALLICRAFTERS COMPANY 4401 West Fifth Avenue,             | Radio                   | G. M. KETCHAM  MANUFACTURING CORPORATION                    | Medicine cabinets<br>& bathroom                     |
|---|-------------------------|---|---|
| Chicago 24, Illinois  |                         | 81 Washington Street, Brooklyn 1                            | accessories   |
| Hamilton Manufacturing<br>Corporation<br>1501 Cottage Avenue, | Kitchen chair           | KLIEGL BROTHERS UNIVERSAL ELECTRIC STAGE LIGHTING Co., INC. | Lighting fixtures                                   |
| Columbus, Indiana   |                         | 321 West 50th Street,                                       |   |
| HARBISON-WALKER   | Fire brick              | New York 19   |   |
| REFRACTORIES CO.  | r ire brick             | KNOLL ASSOCIATES  | (   |
| 1800 Farmers Bank Building<br>Pittsburgh 22, Pennsylvania     |                         | 601 Madison Avenue, New York 22                             | Armchair, dining<br>& side chairs                   |
|   |                         | KOPPERS COMPANY, INC.                                       | Roofing felt  |
| HAWK HOUSE  | Barbecue Brazier        | Pittsburgh 19, Pennsylvania                                 | & pitch   |
| 2421 Silver Ridge Avenue,                                     |                         |   |   |
| Los Angeles 39, California                                    |                         | VAGN LARSEN   | Making of draper-                                   |
| HEFLIN & STORMS   | Landscape               | 414 East 75th Street, New York 21                           | ies, bedspreads &                                   |
| Wyckoff, New Jersey   | Contractors Contractors |   | cushion covers;<br>installation of<br>curtain track |
| Inland Building Block<br>Corporation                          | Concrete block          |   | & shades  |
| Glen Cove Road,   |                         | LIBBEY GLASS COMPANY  | Glassware   |
| Mineola, New York   |                         | Box 1035, Toledo 1, Ohio                                    |   |
| WILLIAM H. JACKSON<br>SALES CORPORATION                       | Fireplace<br>equipment  | Limestone Products<br>Corporation                           | Hydrated lime                                       |
| 8 East 48th Street, New York 17                               |                         | 9 Rockefeller Plaza   |   |
|   |                         | New York 20, New York                                       |   |
| RICHARD KELLY   | Lighting Designer       |   |   |
| 110 West 40th Street, New York 18                             |                         | LOUISVILLE CEMENT COMPANY                                   | Brixment  |
|   |                         | 315 Guthrie Street,   | masonry cement                                      |
|   |                         | Louisville 2, Kentucky                                      |   |
|   |                         | MARTIN-SENOUR COMPANY                                       | Nu-hue paints                                       |
|   |                         | 9 East 56th Street, New York 22                             | & stains  |



VIEW OF LIVING ROOM AND PARENTS' BEDROOM FROM TERRACE.

Photo: Ezra Stoller, Pictor

| MARTIN-SENOUR COMPANY                            | Nu-hue paints                   |
|--|---------------------------------|
| 9 East 56th Street, New York 22                  | & stains                        |
| MIDDLETOWN MANUFACTURING<br>COMPANY              | Hanging lamps                   |
| Middletown, New York                             |                                 |
| MIDGET LOUVER COMPANY<br>6-8 Wall Street,        | Ventilation louvers             |
| Norwalk, Connecticut                             |                                 |
| HERMAN MILLER FURNITURE<br>COMPANY               | Storage units & molded armchair |
| Zeeland, Michigan                                |                                 |
| HOWARD MILLER CLOCK COMPANY<br>Zeeland, Michigan | Clocks                          |
| Molla, Inc.                                      | Bedside tables                  |
| 171 Madison Avenue, New York 16                  |                                 |
| MURPHY-BRINKWORTH                                | Building                        |
| CONSTRUCTION CORP.                               | Contractors                     |
| 217 East 80th Street, New York 21                |                                 |

| NATIONAL GYPSUM COMPANY                | Gypsum board        | Simon & Schuster, Inc.            | Books                |
|--|---------------------|-----------------------------------|----------------------|
| 325 Delaware Avenue,                   | & tape              | 1230 Sixth Avenue, New York 20    |                      |
| Buffalo 2, New York                    |                     |                                   |                      |
|  |                     | SISALKRAFT COMPANY                | Sisalkraft build-    |
| New York Telephone Company             | Telephones          | 205 West Wacker Drive,            | ing paper &          |
| 426 West 51st Street, New York 19      |                     | Chicago 6, Illinois               | Sisulation reflec-   |
|  |                     |                                   | tive insulation      |
| PACIFIC IRON PRODUCTS COMPANY          | Dining &            |                                   |                      |
| 1150 East Pico Boulevard,              | library tables      | THE STANLEY WORKS                 | Door hinges          |
| Los Angeles, California                |                     | Lake Street                       |                      |
| Ind Imports, commontant                |                     | New Britain, Connecticut          |                      |
| PASCOE INDUSTRIES, INC.                | Stacking stools     |                                   |                      |
| 10 West 55th Street, New York 19       |                     | TILE-TEX DIVISION                 | Flexachrome          |
|  |                     | FLINTKOTE COMPANY                 | floor tile &:        |
| J. RAY PECK—BOOKSELLER                 | Books               | 1232 McKinley Avenue,             | installation         |
| 126 East 51st Street, New York 22      |                     | Chicago Heights, Illinois         |                      |
| 120 Dase of the Decody 110 if 1011 and |                     |                                   |                      |
| PITTSBURGH PLATE GLASS                 | Plate glass, window | TRANSIT-MIX CONCRETE              | Ready mixed          |
| COMPANY                                | glass, mirror       | Corporation                       | concrete & sand      |
| Grant Building,                        | & glazing           | Janet Place and Roosevelt Avenue, |                      |
| Pittsburgh 19, Pennsylvania            | 0                   | Flushing, New York                |                      |
|  |                     |                                   |                      |
| Plus Studio                            | Book stand          | TRUSCON STEEL COMPANY             | Steel casements &    |
| 713 Madison Avenue, New York 21        | 1300m Startu        | Albert Street,                    | sashes, reinforcing  |
| 113 Madison Avenue, 11ew 10th 21       |                     | Youngstown 1, Ohio                | rods & mesh          |
| PUTNEY POTTERY                         | Dinnerware          |                                   |                      |
|  | Dinnerware          | United States                     | Weldtex, Plankweld,  |
| The Putney School,                     |                     | Plywood Corporation               | Weldwood plywood     |
| Putney, Vermont                        |                     | 55 West 44th Street, New York 18  | paneling, Weldwood   |
|  |                     |                                   | structural plywood,  |
| REVERE COPPER & BRASS, INC.            | Cooking utensils    |                                   | Mengel flush         |
| Rome Manufacturing Company             |                     |                                   | doors, Micarta &     |
| Division, Rome, New York               |                     |                                   | Firzite              |
|  | ***                 |                                   |                      |
| RICHARDS-MORGENTHAU COMPANY            | Floor lamp          | United States Steel               | Steel beam           |
| 225 Fifth Avenue, New York 10          |                     | SUPPLY COMPANY                    |                      |
|  |                     | Foot of Bessemer Street           |                      |
| BENJAMIN RIESNER, INC.                 | Roofing contractor  | Newark 1, New Jersey              |                      |
| 353 East 78th Street, New York 21      |                     |                                   | ****                 |
|  |                     | KURT VERSEN COMPANY               | Lighting fixtures    |
| ROBINSON CLAY PRODUCTS Co.             | Flue lining         | 4 Slocum Avenue,                  |                      |
| Akron 9, Ohio                          |                     | Englewood, New Jersey             |                      |
|  |                     | W                                 | Lamatan              |
| THE ROC INDUSTRIAL CORPORATION         | Softone shield for  | WILLYS OVERLAND MOTORS, INC.      | Jeepster             |
| 101 Park Avenue, New York 17           | lighting fixture    | Toledo 1, Ohio                    |                      |
|  | 0.00                | w. C                              | 177                  |
| SAKS FIFTH AVENUE                      | Dresser set         | WIREMOLD COMPANY                  | Fluorescent lighting |
| 611 Fifth Avenue, New York 22          | A COMMON MARK       | Hartford 10, Connecticut          | units & Plugmold     |
| The state of the state of the state of |                     | Wooners Innuouses Inc             | Glide-All sliding    |
| JACQUES SELIGMANN GALLERIES            | Pottery bowls       | WOODALL INDUSTRIES, INC.          | doors                |
| 5 East 57th Street, New York 22        | & vases             | 29-50 Northern Boulevard,         | aoors                |
| o mast of the othert, frew fork 22     | Co vuses            | Long Island City                  |                      |
| S                                      | Descritament        | YALE & TOWNE                      | Tubular lock sets    |
| Simmons Company                        | Beautyrest          | MANUFACTURING COMPANY             | & finish hardware    |
| 1 Park Avenue, New York 16             | box springs &       | Stamford, Connecticut             | Junion nurusure      |
|  | mattresses          | Stannord, Connecticut             |                      |

Exhibition dates: May 19-October 29, 1950

Cover: Model by Theodore Conrad, photograph by Louis Checkman

THE MUSEUM OF MODERN ART, 11 WEST 53 STREET, NEW YORK 19