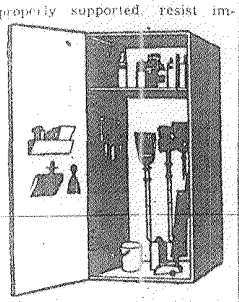
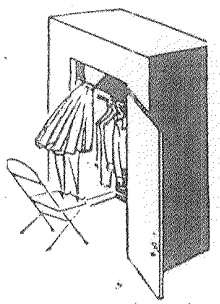
in a home without building expensive stud framed walls has been a subject of research by the University of Illinois Small Homes Council at Urbana-Champaign, Ill.

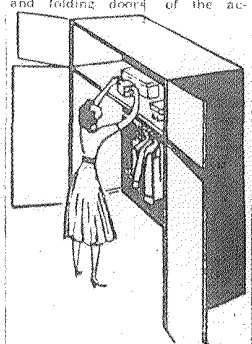
The result has been the development of partitions only a half inch thick, which when properly supported, resist im-



THIN-WALL storage units can be easily adapted for different uses. This closet with a shelf could be fitted with drawers.



DOOR-IN-WALL closets have dark corners difficult to reach, wasteful of space.



A CLOSET with full access across the front is the most convenient for use.

part better than the usual stud and plastered wall 5 inches thick.

The half-inch wall is fabricated in panels of ⅜-inch gypsum wallboard bonded with linoleum cement to ⅛-inch hardboard.

These thin walls used on all four sides of a closet save considerable on floor space.

The research was sponsored by the Lumber Dealers Research Council prompted by the needs for solving the storage problem in small homes lacking basements and attics. Various methods of accomplishing this are described in a non-technical and illustrated bulletin entitled "Storage Partitions" index number C5.11 made available to householders by the university for 10 cents per copy.

It was found that closets with full-access fronts provide greater use in a home than door-in wall closets. Adjustable shelves were found to be more convenient for the varying reaches of persons of different heights.

Advantages of sliding doors and folding doors of the ac-

cordion types were really apparent over swinging doors requiring more room space.

Box-type storage units of this thin wall construction are easy to build. They can be adapted to various storage needs. Adjustable drawers can be installed under upper shelves. A group of such units also can be used to form a partition to create additional rooms.

Perforated peg-board panels can be used advantageously for the back panels of these storage units. This material adds to the versatility of the closet by providing a variety of hanging facilities, such as for kitchen utensils and tools. The pegboard panel is attached to the wall by nailing it to furring strips spaced 16 inches on centers. This leaves a ¼-inch space behind the panel to accommodate patent hooks and shelf supports, which hook into perforations.

There are certain limitations

closets. The researchers advise that such walls "should not be used as plumbing walls or for

porting a door frame. The thickness and stiffness of stud walls are necessary in such cases."

The RENT-IT-ALL Company

MONTEREY PHONE 2-8104

- PAINT SPRAYERS
- LADDERS
- DROP CLOTHS
- FREE DELIVERY

370 Tyler St.
Monterey 2-8104

CARMEL COLOR & GLASS CENTER

Junipero bet. 5th & 6th Phone 7-3605

For "DOING IT YOURSELF" — you'll find this handy equipment

FOR RENT

at Carmel Color & Glass Center

FLOOR SANDER
PAINT SPRAY EQUIPMENT
HAND SANDERS
FLOOR WAXERS
WALLPAPER TOOL KITS

The cost is low — come in and see us, won't you?


Here is the best place to start your GOOD-LOOKING ROOM
Fuller's free color chips and color plan folders make good-looking rooms easy.
Fuller's free step by step instructions make good-looking rooms easy.
FUL-COLOR latex paint makes good-looking rooms easy.

Smith Bros. Hardware Co.

Phone 2-1880 — We Deliver

410 Alvarado St. Monterey

YOUR FULLER PAINT DEALER


Make your home improvement dreams come true

FREE ESTIMATES
Phone 5-4504

...with

AMERICAN-Standard
PLUMBING FIXTURES

Now is the time to modernize your bathroom . . . to add a powder room . . . to streamline your kitchen . . . to fix up your laundry. By selecting American-Standard plumbing fixtures, you can make these all-important rooms real showplaces. And your home will be a greater joy than ever to live in . . . the envy of every person who sees it.

We invite you to come in now and see our large display of modern American-Standard baths, lavatories, water closets, kitchen sinks, laundry trays and automatic water heaters. They're as fine as money can buy! And, you'll be surprised to see how reasonably priced they are!

EASY TERMS: NO DOWN PAYMENT 3 FULL YEARS TO PAY

Phone 5-4504 — Free Estimates

STRICKLAND PLUMBING

786 Lighthouse BETWEEN DAVID & PRESCOTT Phone 5-4504

NEW MONTEREY