

# • New Machines and Gadgets •

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⚙️ **METAL SLATS** never let the sleeper down because they clamp over the tops of the bed rails instead of resting insecurely on ridges on the rail. These new slats, available in mahogany or blond baked-on enamel, are adjustable, sanitary and simple to install. Felt pads inside the clamps keep the slats from scratching the bed.

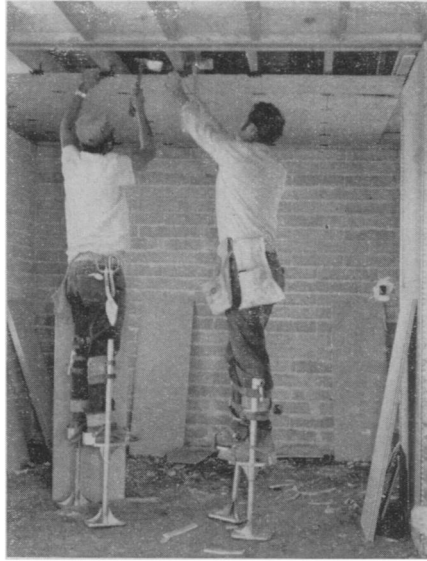
Science News Letter, July 31, 1954

⚙️ **FUNCTIONAL CAMERA** is especially designed to place its oversize controls in natural, convenient positions. A pull of one plunger-type control counts exposures, cocks shutter, and changes film and flashbulbs. A rotary flash attachment spins as many as six bulbs into firing position in rapid succession.

Science News Letter, July 31, 1954

⚙️ **VERSATILE HEARING** aid has been cut almost to matchbook size by newer, tinier transistors that work on a power capsule smaller in diameter than a dime. When worn like a wristwatch, its sensitive "mike" can be aimed inconspicuously at persons who are talking. Workmen can hide it in their hats to keep its cord from tangling in machinery. Women can hide it in their hair.

Science News Letter, July 31, 1954



⚙️ **ADJUSTABLE STILTS** for workmen and homeowners are made in 1¼-inch aluminum tubing and have 5x7½-inch non-slip bases, as shown in the photograph. They add up to 24 inches of height to the workman, obviating scaffolding and step-ladders

on some jobs. They are so easy to use that a man with an artificial leg has even worked in them. A children's model also is available.

Science News Letter, July 31, 1954

⚙️ **DOOR-JAM GUARD** prevents mashed fingers by covering the space between door and frame with a folded strip of a flexible material based on vinyl plastic resins. The manufacturer reports the guards can withstand repeated flexing under all weather conditions.

Science News Letter, July 31, 1954

⚙️ **FIBER SEAT** covers, treated with synthetic rubber, offer better resistance to moisture than do ordinary fiber covers. The new covers, therefore, wear longer since water, spilled drinks and perspiration greatly weaken old-type yarns. The treated covers are available in a variety of colorful patterns.

Science News Letter, July 31, 1954

⚙️ **FOLDING-CHAIR ATTACHMENTS** equip the chairs with book racks, detachable kneelers, communion-cup holders or ash trays. The accessories, designed for use on one manufacturer's line of metal chairs, snap easily into place. The four units are finished in beige enamel.

Science News Letter, July 31, 1954

## A FEW MEMBERSHIPS ARE NOW AVAILABLE

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⚙️ **RANGE ROLL-AWAY** puts electric or gas ranges on wheels for easy moving and cleaning. Each pair of casters is connected by an axle that adjusts to fit various sizes and makes of stoves. The flexible hose and coupling needed to make gas ranges movable is available in 5- and 6-foot lengths.

Science News Letter, July 31, 1954

## Do You Know?

The hold of a white *ship* in the tropics may be ten degrees cooler than the hold of an identical ship painted black.

For white males, the *death rate* in 1953 from cancer of the respiratory system was more than six times higher than in 1930.

*Boric acid* and borates have been used by the medical profession for over 1,200 years.

In the 1952-53 season, 287,000,000 pounds of shelled *peanuts* were used to produce peanut butter.

Current automobile models have an average of 20 *light bulbs*, more bulbs than the average five-room house.