

• New Machines and Gadgets •

For sources of more information on new things described, send a self-addressed stamped envelope to SCIENCE SERVICE, 1719 N St., N.W., Washington 6, D. C., and ask for Gadget Bulletin 795. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription.

⚙️ **LIGHT BULB** snaps into its socket without screwing. The new socket contains a permanent magnet that grips light bulbs containing a small metal plate. Not yet in mass production, the bulbs will be guaranteed for 2,000 hours. The manufacturer claims the magnet-holding feature will never fail to operate.

Science News Letter, September 10, 1955

⚙️ **DISHWASHING SET** for the little girl who wants to help "keep house" includes brightly colored dishpan, drainer and silverware holder of unbreakable plastic. The child-sized set includes replicas of popular brands of detergent, soap pads and scouring pads, plus a sponge and dish cloth.

Science News Letter, September 10, 1955

⚙️ **NEEDLE HOLDER** is a small transparent plastic tube that fits through the center of a spool of thread and holds one or more needles, threaded or unthreaded. Needles stuck in this holder cannot prick fingers because the points are not exposed.

Science News Letter, September 10, 1955

⚙️ **BABY'S BOWL** has a scalloped design that overlaps the edge of the bowl to curb splash and splatter of food. If baby knocks the bowl to the floor, it does not shatter be-



cause it is made of flexible plastic. The bowl, shown in the photograph, is available in pink, blue, mint and maize.

Science News Letter, September 10, 1955

⚙️ **SNOW SHOVEL** on wheels is designed to take the strain out of removing snow

from walks and driveways. The 30-inch blade on this manual snow plow can be adjusted easily to push snow to the right or left, or forward. The plow is of sturdy steel construction and rolls easily.

Science News Letter, September 10, 1955

⚙️ **PORTABLE SCREENS** for showing new 16mm wide-screen films are available in widths up to 32 feet. For convenient shipping or storage, the frame can be disassembled into sections and the fabric screen rolled up.

Science News Letter, September 10, 1955

⚙️ **SHEET FILM** sizes of a new fast color film will soon be available in both daylight and tungsten types. Because it is fast and boasts improved performance under poor lighting conditions, better shots of sports events and action subjects are expected with the film. Its better color reproduction, especially of reds, may improve scientific and medical photography.

Science News Letter, September 10, 1955

⚙️ **PARKING METER DEVICE** is designed for anyone who has parked and then found he had no change for the meter, or for anyone who has forgotten what time the meter would run out. The device has slots for eight nickels, dimes or pennies, and has a dial that can be set at the time the meter will expire.

Science News Letter, September 10, 1955

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O. K. by initials.....

Do You Know?

Adaptability of the common mallard has made it the chief wild duck of the world, for it will breed almost anywhere if unmolested and readily adapts itself to civilization.

A single window screen may contain more than three-quarters of a mile of wire.

Megapodes, Australian birds, do not incubate their eggs by brooding, but bury them in the ground where the soil provides necessary warmth for the embryos to develop.

A porcelain finish that looks like copper has been developed.

Catastrophic accidents, those killing five or more persons, took nearly 550 lives in the United States during the first half of 1955.

Expert climbers, raccoons feed on the ground and use trees mostly for homes and escape; they swim well, but on land they walk with a lumbering flat-footed gait.