

• New Machines and Gadgets •

For addresses where you can get more information on the new things described here, send a three-cent stamp to SCIENCE NEWS LETTER, 1719 N ST., Washington 6, D. C. and ask for Gadget Bulletin 606. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription.

⚙️ **PLAY CRIB** for the youngster on an automobile trip, a plastic affair that fits the rear seat, is padded on bottom and sides so that a child can not be hurt by bumpy roads, sharp turns or sudden stops. It is easily cleaned, and it can be folded into a compact package.

Science News Letter, January 26, 1952

⚙️ **GLASS-ALUMINUM** wall covering is a sound-absorbing material which minimizes the noisy echoes in rooms where quietness is essential. It is made of aluminum foil between two layers of fibrous glass and is not only sound-absorbing but non-combustible and vermin proof.

Science News Letter, January 26, 1952

⚙️ **CLEANING MITTEN** for the housewife is an oversized terry cloth glove that has a built-in pouch to hold soap or a cleaning compound. To use, it is merely wetted. It is for cleaning hard-to-get-at places but can also be used on the body while in the bathtub.

Science News Letter, January 26, 1952

⚙️ **DOG TRAINER**, a recently patented device to train a raccoon-hunting dog to let rabbits alone, involves the use of an electric current sent through the carcass of a dead rabbit which gives the dog an electric shock. The current used is sufficient to give a disturbing but harmless shock.

Science News Letter, January 26, 1952

⚙️ **PLASTIC TABLE** cover, an improved type with a textured fabric feel, features highly-stylized palm leaves against a basket-weave background, as shown in the photograph. Available in bright kitchen colors



and subdued dinette tones, its lamination feature permanently seals in the colors because of a clear film which has been fused to the original print.

Science News Letter, January 26, 1952

⚙️ **CIRCLE CUTTING** attachment for bandsaws provides a rapid and accurate means of cutting out wooden disks without making a layout. An auxiliary table, placed on top of the regular bandsaw table, has a movable radius gauge pin on its upper surface which is used as a pivot on which the wood being cut is revolved.

Science News Letter, January 26, 1952

⚙️ **FLY SWATTER**, recently patented, is a sort of slingshot device that shoots a square of swatter surface on the end of a dart against the insect on the wall. An elastic band, looped over thumb and forefinger, is used to project dart and swatter. The same elastic pulls the projectile back for another shot.

Science News Letter, January 26, 1952

⚙️ **AIR SCOOP**, a one-piece casting for insertion in a horizontal pipe in a hot water heating system, removes the air liberated from heated water making the heating system more efficient. As air and water enter the device they encounter baffles which cause the air to rise into an upper chamber.

Science News Letter, January 26, 1952

A FEW MEMBERSHIPS ARE NOW AVAILABLE

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1-26-2

Do You Know?

Wood is the raw material for many chemically synthetic products.

Natural gas is not as poisonous as manufactured gases used for heating, which generally contain carbon monoxide, but it presents the same hazard of fire and explosions.

America uses about 65% of the tin produced in the world.

Hard deposits in teakettles are usually salts of calcium or magnesium; they can be removed by a mild acid.

Each kind of bird, for some reason yet unknown, tends to build a nest different from every other kind.