

• 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 827. To receive this Gadget Bulletin without special request each week, remit \$1.50 for one year's subscription.

⚙️ **FOLDING TABLE LEGS** can be used to replace wobbly "fixed" table legs or for assembling new tables. Made of one-inch heavy gauge steel tubing, the legs are equipped with safety locks to prevent accidental folding. Any table top can be used and only a screw driver is needed for installation.

Science News Letter, April 21, 1956

⚙️ **TUBELESS-TIRE REPAIR KIT** contains rubber plugs for insertion through the puncture hole and cement for bonding by chemical vulcanization. The kit eliminates the need for removing the tire from the wheel, and with it 20 repairs can be made.

Science News Letter, April 21, 1956

⚙️ **HAT CARRIER** to keep a man's hat clean and in shape while driving is attached to the car ceiling above the front seat. The metal hat rack for autos can be installed and removed easily, and is adjustable to any size hat.

Science News Letter, April 21, 1956

⚙️ **FISHING LEADER** is adaptable to any type of fishing. It features a coil-like spring that stretches and keeps the bait constantly animated. The leader coil eliminates bobber resistance.

Science News Letter, April 21, 1956



⚙️ **CHAIR LIFTS** convert any chrome or aluminum tubular chair into a youth's chair, as shown in the photograph, eliminating

the need for putting junior on telephone books. Made of hardwood, the lifts are inserted in the tubes with a hammer and can be adjusted to proper height for ages two to eight.

Science News Letter, April 21, 1956

⚙️ **EMERGENCY ROAD LIGHT** for automobiles operates off the cigarette lighter. It throws a revolving red beam that can be seen for more than 300 yards and has a suction cup base for mounting on the car or pavement. The light also comes with a clear lens for use as a flashlight.

Science News Letter, April 21, 1956

⚙️ **AUXILIARY SHELVES** are designed for the housewife to utilize the "in between" space in her refrigerator. The wire arms of the space-saving shelves or racks can be spread for height selection.

Science News Letter, April 21, 1956

⚙️ **SILICONE COMPOUND** lubricates and protects rubber weather-stripping on hoods, trunk lids, doors and windows of cars. It helps keep battery terminals clean and protects ignition systems. Effective at temperatures from 40 degrees below zero to 400 degrees Fahrenheit, the compound is non-melting, nonfreezing and nongumming.

Science News Letter, April 21, 1956

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4-21-6

Do You Know?

Chemical seed treatments have increased field stands of peas by as much as 50% over untreated seed.

The Government hopes to plant 6,000,000 catchable-size trout in waters on Federal lands and in waters near Federal installations during 1956.

Research results show that caloric intake and B-vitamin complex and protein intake must be relatively much higher in the cat than in the dog.

An albacore tuna tagged 1,300 miles north of Hawaii was recaptured near Japan, 2,370 miles away, 471 days later.

A technique of controlled-atmosphere storage has extended the edible life even of delicate apples.

Two important minerals, columbium and tantalum, which have been scarce in the United States since before the Korean conflict, now are plentiful enough to meet all known civilian uses.