

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

⚙️ **TRANSPARENT PROTECTING FILM** is a self-adhesive vinyl plastic. Designed for nursery, kitchen or bathroom, the water-proof and easy-to-apply laminate is clear enough to read through. The homemaker can use it to mount recipes, photographs or keep news clippings.

Science News Letter, June 9, 1956

⚙️ **LIGHTWEIGHT TYPEWRITER** weighs only nine and one-quarter pounds. It has a writing line of nine and one-quarter inches, in addition to especially molded keys, a table to make erasing easier and a device for freeing jammed type bars. A British product, the typewriter is housed in an all-steel case.

Science News Letter, June 9, 1956

⚙️ **INDUSTRIAL WINDOW** made of plastic reinforced glass fibers and special ingredients filters sunlight like suntan oil. The molded panes are said to permit up to 50% of visible light to pass through, while stopping ultraviolet light. The panes are almost unbreakable, and are resistant to chemicals, smoke and smog, and can be washed.

Science News Letter, June 9, 1956

⚙️ **PLASTIC MARIONETTES** permit lads and lassies to produce their own neighbor-



hood shows. They are operated by means of a simple "airplane" control and can walk, dance, move their heads, and open and close their mouths. The puppets, shown in the photograph, are made of a non-shattering acetate plastic.

Science News Letter, June 9, 1956

⚙️ **BRIDGE-TEACHING METHOD** has two perforated decks of especially designed cards. Each player, with the aid of a stylus, is able to select hands without shuffling or dealing. Each deck can be used for 80 separate hands. A reference book is included with the cards and stylus.

Science News Letter, June 9, 1956

⚙️ **COLLAR BUTTON ENLARGER** makes it possible for men to enjoy shirt color comfort in spite of a tight neck-band. An expanding spring loop slips onto the collar button. An all-metal button is inserted in the button-hole to provide the "give."

Science News Letter, June 9, 1956

⚙️ **BATTERY LANTERN** designed for fishermen, campers, boatmen and the home is powered by two standard 6-volt lantern batteries wired in parallel. Windproof and weatherproof, the battery is self-contained. The lantern is fashioned after conventional kerosene or gasoline fueled lanterns.

Science News Letter, June 9, 1956

⚙️ **GLASS FIBER SHADE KIT** enables anyone to replace an old lamp shade with a make-it-yourself decorator's shade. The set has glass fiber material in any color desired, gold plastic lacing, a special punch, brads for joining the seams, and instructions.

Science News Letter, June 9, 1956

"Here is a volume to justify the publisher's hope that it may be a useful step toward bridging the gap between science and the humanities . . ."

CHARLES DARWIN AND THE GOLDEN RULE

By William Emerson Ritter

"It is especially interesting, after reading two recent and excellent books . . . both of which deal in the modern mode with sex, robustly and without inhibition, to see how effectively William Ritter gets the job done within the bounds of a delicacy and restraint now often considered passé."

—The American Naturalist.

•

Order your copy through
**SCIENCE SERVICE BOOK
DEPARTMENT**

1719 N ST., N. W.
Washington 6, D. C.

•

I enclose \$5.00

Please bill me

6-9-6

Mail to my address as imprinted on the left

Do You Know?

In Indonesia, an FAO expert and Indonesian technicians have started experimental production of protein-rich *soya bean milk*.

An *X-ray spectrometer* has been designed that is so sensitive it can detect changes as small as a billionth of an inch in the distance between crystal facets.

Of more than 150,000 people employed in *atomic energy plants* throughout the U. S., at least 99.7% are now considered as standard risks for life insurance.

It is estimated that in 1955 approximately 400,000,000 persons have derived a measure of protection from control campaigns carried out with the assistance of WHO against malaria, tuberculosis, yaws and other *diseases*.

In Thailand, a *vaccine* against Newcastle disease in poultry has been produced for the first time in a dried form, easily transportable under tropical conditions.