New Machines and Gadgets

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S FLY WALLETS that float are for fishermen who change flies in midstream. They prevent a dropped collection of trout-bait from sinking. These Englishstyle fly and leader wallets are made of water-resistant cork, and a transparent plastic through which the contents are visible.

Science News Letter, March 8, 1947

OUARTER-ROUND trim for baseboards in homes and offices is made of steel and is designed to hold electric wiring. It is installed without the use of nails or screws by means of spaced prongs on its under rear which are pushed under the baseboard.

Science News Letter, March 8, 1947

MICROPROJECTOR, an inexpensive type for school use, throws on a screen a clear picture of a specimen mounted on an ordinary microscope slide. It also can be used as a microscope by looking through the front lens. A simple attachment converts it into a film strip projector.

Science News Letter, March 8, 1947

WASHBOARD, designed for women living in small apartments, is made entirely of aluminum. It is approximately 10 by 15 inches in size and weighs nine ounces. Rubber-tipped and rubberstripped, it will neither slip nor mar porcelain washstands.

Science News Letter, March 8, 1947



ELECTRIC TOOL for woodworkers and others has 36 interchangeable accessories such as abrasive wheels, drills, buffing wheels and brushes. Housed in a shockproof plastic case with an aluminum frame, the motor shaft extends to a metallic tool-gripping nose as shown in the picture.

Science News Letter, March 8, 1947

NEGATIVE hanger, for photographers who do their own developing, is adjustable for the films ordinarily used. It is made of all-welded nickel-finished

stainless steel, with a horizontal and a vertical movable cross-piece which are held where wanted by thumb screws.

Science News Letter, March 8, 1947

TIBER-GLASS automobile tires, of high-strength glass cord fabric, have been constructed and tested but are not yet ready for the market. Lighter than other tires, their particular advantages over other cord materials are high strength and resistance to heat.

Science News Letter, March 8, 1947

WATER-SHEDDER, a chemical compound which forms an invisible coating over glass, plastics, paper and textiles, prevents moisture from gathering on their surfaces. It can be used to prevent vacuum tubes from going dead under conditions of high humidity, and has many other applications.

Science News Letter, March 8, 1947

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