

# • New Machines and Gadgets •

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☛ **WINDOW SCREEN** that eliminates sun-glare, interferes very little with the view when looking out but does limit the view from the outside looking in. Resembling somewhat a Venetian blind, it is made of tiny, one-inch-long slats of aluminum or bronze, placed close enough together to keep out insects.

Science News Letter, June 21, 1947

☛ **NYLON-SHAFTED** screwdriver is an insulated tool for use with electronic equipment and in other electrical work. The shaft is rigid and strong, is heat-resistant and does not absorb moisture. Made of nylon, it will not mar soft metals.

Science News Letter, June 21, 1947

☛ **DIAL MARKINGS** in automobiles are plainly visible at night without glare when "lighted" by infra-red rays which activate fluorescent paint on them. A standard six-volt bulb is used, but it is employed in connection with a filter which eliminates the high reds from the spectrum.

Science News Letter, June 21, 1947

☛ **SLEEPING COVER** for baby, recently patented, is the size and shape of the crib, and has a T-shape opening through which the infant's body is placed underneath. A jacket above the opening is fitted over the arms and chest.

Science News Letter, June 21, 1947



☛ **RADIO-CLOCK** combination is housed in an attractive plastic casing arranged either to stand on a table or hang on a wall. The electric clock, placed in the center of the case, as shown in the picture, cleverly conceals the radio.

Science News Letter, June 21, 1947

☛ **REPLACEMENT** tapes for Venetian blinds are slipped into place over the ends of the blinds as they hang in the windows, and the soiled tape removed

by cutting. A fastening device holds the new tape in position.

Science News Letter, June 21, 1947

☛ **DRILLS** for boring holes in glass are now available with carboly cemented carbide cutting tips. As many as 1,000 holes can be made without re-sharpening, it is claimed. This tip, not as hard as a diamond but the hardest metal made by man, can be sharpened on a special silicon carbide wheel.

Science News Letter, June 21, 1947

☛ **FISH-LANDING NET**, recently patented, is similar to the ordinary kind used by sportsmen but has a flashlight built into the handle with its lens adjacent to the loop frame of the net. A beam of light may be directed centrally across the frame.

Science News Letter, June 21, 1947



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How does the housefly get its food? p. 394.

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**Pictures:** Cover, U. S. Department of Agriculture; Lincoln Park Zoo, p. 389; Carnegie Institution, p. 391; Westinghouse, p. 394.

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