

• New Machines and Gadgets •

⚙️ **AN OVERCOAT** with permanently attached mittens or gloves, recently patented, is so made that the handcovering can be turned back to form cuffs. Zippers are used to open these mittens or gloves, which just can't be lost or misplaced.

Science News Letter, March 18, 1944

⚙️ **AN AIR-PROPELLED** autosled with both ski runners and wheels has been recently patented. Both runners and wheels are retractable, so that either may be used. The propeller blades are at the rear. Stub wings tend to raise the front slightly when the vehicle is in rapid motion.

Science News Letter, March 18, 1944

⚙️ **WINGED DEFLECTORS** mounted on the hoods of automobiles prevent insects, dust, dirt and snow from landing on the windshields. This newly patented device, made of a transparent material which does not obstruct the view, deflects the air encountered by the moving car away from the windshield area.

Science News Letter, March 18, 1944



⚙️ **FLASHLIGHTS** with light bulbs at the end of the long necks of flexible metal tubing are used to illuminate hard-to-get-at places. The tube of the one shown in the picture can be bent as desired by hand.

Science News Letter, March 18, 1944

⚙️ **AERIAL CAMERAS**, made to photograph enemy territory from altitudes of 40,000 feet or more, are given severe low-temperature tests in chambers chilled to 70 degrees below zero Fahrenheit. Testers wear Eskimo outfits.

Science News Letter, March 18, 1944

⚙️ **INK-DISTRIBUTING** rollers on off-set printing presses and duplicating machines are now made of a plastic, methyl methacrylate resin. They are durable and easily cleaned. The transparent plastic shows ink that might otherwise be overlooked.

Science News Letter, March 18, 1944

⚙️ **AN ERASER DEVICE**, recently patented, consists of an elongated case containing erasing material which can be pushed out as it wears off just like the lead in a mechanically fed pencil. The lower end of the casing is bevelled.

Science News Letter, March 18, 1944

If you want more information on the new things described here, send a three-cent stamp to SCIENCE NEWS LETTER, 1719 N St., N. W., Washington 6, D. C., and ask for Gadget Bulletin 199.

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How many years can married couples expect to live together? p. 184.

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