

• New Machines and Gadgets •

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⚙️ **PERFUME** dispenser places a delicate line of fragrance on the skin or clothing with a ball point similar to that used in new fountain pens. This ball is at one end of a cartridge-shaped container, and in use its revolving inner surface comes in contact with a perfume jelly.

Science News Letter, April 12, 1947

⚙️ **BUILT-IN** home radio and sound system consists of four major parts: a portable tuner, an amplifier, a record player and one or more speakers. The small tuner, plugged into outlets in any room wired for it, is all that is visible because all other units are concealed in the walls or in other suitable places.

Science News Letter, April 12, 1947

⚙️ **POWDER** to mix with any paste wax, to make polishing easy, is a chemical preparation that glazes and hardens the wax quickly. The wax is applied as usual and then, while still moist, is sprinkled with the powder and rubbed to a finish with only a few light strokes.

Science News Letter, April 12, 1947

⚙️ **HANDBAG**, that looks like an archer's target, is made of concentric circles of coiled colored plastic. The colors, made in the plastic, can be refreshed with



a damp cloth. A zipper, shown in the picture, opens almost half-way round the circle.

Science News Letter, April 12, 1947

⚙️ **BABY ENGINE** for model airplanes weighs 22 ounces and develops one-half horsepower. It is an exact scaled model

of a full-sized airplane engine weighing 219 pounds that develops 85 horsepower. With tests now completed, this six-inch midjet will be available next year.

Science News Letter, April 12, 1947

⚙️ **FIBER GLASS** bodies on three-wheeled electric runabouts, suitable for use in factories or at pleasure resorts, are molded in one piece, the material used being layers of fine glass fiber bonded together with a resin. These bodies are light in weight, strong, durable, and can withstand bumping.

Science News Letter, April 12, 1947

⚙️ **NEOPRENE** soles for sport shoes are claimed to be superior to natural crepe rubber soles. They wear longer, have little tendency to spread, and are highly resistant to oils, gasoline and heat.

Science News Letter, April 12, 1947

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Question Box

AGRICULTURE

How has DDT increased the income of dairies? p. 230.

What is the greatest weapon for destroying mosquitoes, flies and lice? p. 230.

ANATOMY

What causes baldness? p. 228.

ARCHAEOLOGY

Of what are the Chinese pyramids of the Shensi region made? p. 233.

ASTRONOMY

Where was a new comet discovered? p. 236.

BIOCHEMISTRY

How was protein synthesis carried out in the laboratory? p. 231.

ENGINEERING

What are the two requirements coal must meet to keep top place as a fuel? p. 234.

MEDICINE

How do cancer cells travel? p. 232.

How has fertility been restored to female mice? p. 229.

What can be used for shots in the arm besides needles? p. 229.

Why are people alcoholic? p. 228.

MINING

What are the two greatest causes of deaths in mines? p. 227.

What is the best preventive of explosions in mines from coal dust? p. 227.

WILDLIFE

What makes deer a problem? p. 238.

Pictures: United States Steel Corporation, p. 227; U. S. Army Air Forces, p. 231.

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