

# • New Machines And Gadgets •

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⊗ **FIVE-IN-ONE TOOL** is primarily a screwdriver and a double-headed hammer. It has a crossarm, with balanced hammer heads on its ends, that slides along the screwdriver shank. When the crossarm is near the plastic handle, it helps to spin the tool; when near the blade, the tool becomes a tack hammer.

Science News Letter, August 23, 1947

⊗ **BABY ANCHOR** holds a sitting infant safely in the bathtub. It consists of a three-legged device with rubber suction feet that holds an aluminum backrest against the youngster. A strap around the child and backrest hold him in place.

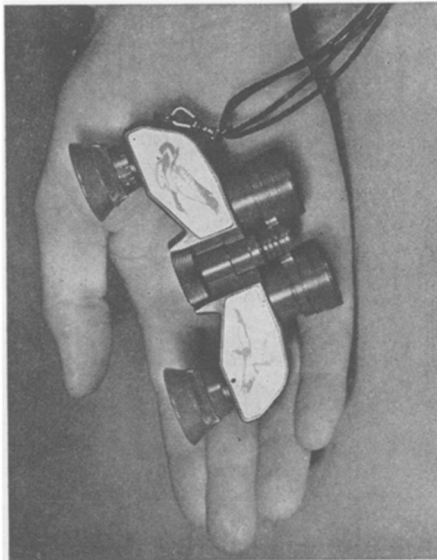
Science News Letter, August 23, 1947

⊗ **"QUIETORIUM"** is a soundproof room for sound-testing household refrigerator compressors. It has soundproof walls, and is mounted on 50 steel coil springs set in a bed of cinders that keeps out earth vibrations. Within it, the human ear detects machinery operating sounds.

Science News Letter, August 23, 1947

⊗ **LIQUID LOCKER**, for holding loosened rungs in chairs, loose handles on tools and many similar applications, enters the wood itself and causes expansion which does the holding. It is not an adhesive; it merely expands the wood fibers. It can be used to swell the wood in an enlarged screw hole.

Science News Letter, August 23, 1947



⊗ **HIGH-POWER BINOCULAR**, for sportsmen and travelers, weighs about four ounces and is small enough to fit in the hand as shown in the picture. Its body is magnesium, and within is a Leman prism, a single piece of optical glass said to transmit more light than other two-prism systems.

Science News Letter, August 23, 1947

⊗ **PRISMATIC street lamp** puts 40% more light on the roadway than earlier types, it is claimed. Because of the many prisms which comprise the glass globe,

the light is directed in two broad beams up and down the street.

Science News Letter, August 23, 1947

⊗ **RADIO-TELEPHONE** for owners of small boats is portable, and has within the unit a battery that can be recharged at home with the usual house electric current. Having its own electric power, it can be used on craft without other electrical equipment.

Science News Letter, August 23, 1947

⊗ **KITCHEN DISHTOWEL**, 20% asbestos and 80% cotton, wipes dishes faster and drier because asbestos has ability to absorb considerable quantities of water rapidly. Also the asbestos, which is a mineral, imparts a polish to china and glass.

Science News Letter, August 23, 1947

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