

•New Machines And Gadgets•

☛ **CARVING AID**, to hold the ham or turkey being served, is a finished wood platter with an upright metal post that carries a movable arm. The arm, arched upward, extends over the meat, and can be lowered so that sharp points on its under side engage the roast.

Science News Letter, October 19, 1946

☛ **BABY HOLDER** keeps a sitting infant from falling out of his chair. It is a single piece of cloth, with two holes through which the baby's legs project. Fitting around the front and under the body, it is tied by cords to the back of the seat.

Science News Letter, October 19, 1946

☛ **ANKLE BRACELETS** for professional dancers throw light upward over the calves of the legs from tiny concealed electric tubes. Each bracelet consists of a ring of insulating material within which is a series of dry cells separated by the bulbs.

Science News Letter, October 19, 1946

☛ **COMPRESSED coffee cakes**, each intended to make three cups of coffee, are marketed in heat-sealed cellophane to keep the flavor fresh. With air and water extracted, the cakes occupy slightly more than half the space required for the loose material.

Science News Letter, October 19, 1946

☛ **CAMERA TRANSIT**, for use in



surveying land, combines a camera of special design and a surveyor's transit. The camera is inserted, as shown in the picture, between the top of a tripod and the transit telescope. The optical axis of the telescope is parallel to that of the camera.

Science News Letter, October 19, 1946

☛ **INFRA-RED radiation detector**, a small instrument easily carried by a soldier, picks up and makes invisible infra-red signals visible, but does not form images as in the snooperscope. A lead-

sheathed compartment within contains radioactive material, the power source of the device.

Science News Letter, October 19, 1946

☛ **PIN-CUSHION wristlet**, homemade, is a pad an inch thick and three inches long, filled with wool clipping, and held on the back of the wrist with an elastic band. It is especially useful in hemming and fitting, where the pin supply should move with the worker.

Science News Letter, October 19, 1946

☛ **NEW ERASER** takes away particles from the surface as created. A circular eraser is connected by a flexible tube to a stand on the table which contains a suction fan. As the power-driven eraser revolves, the particles are drawn through the tube to a receptacle.

Science News Letter, October 19, 1946

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