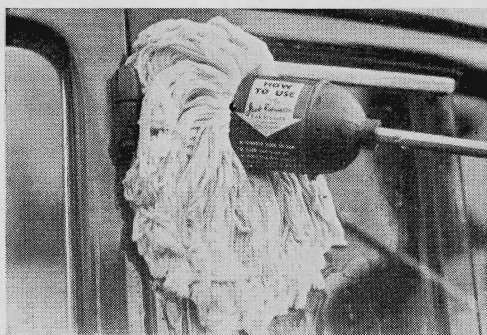


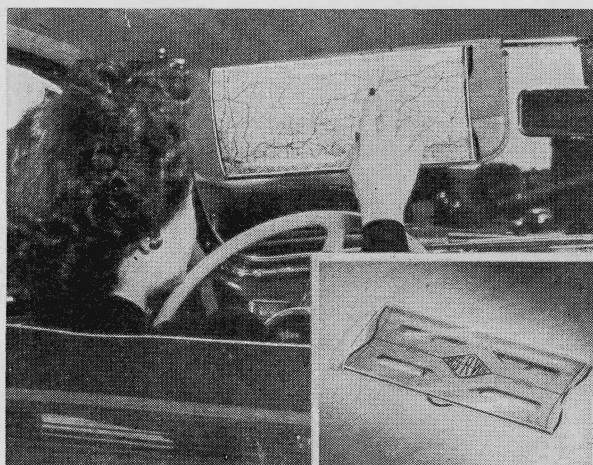
**NEW BUMPER JACK.** Using a suspension point that is substantially higher than the point of contact with the car, a bumper jack produced by the Johns Manufacturing Corp., of Dunellen, N. J., consists of a steel A-frame on which rests a free-swinging jack bar with a friction lifting unit. This construction is said to give excellent stability, since the bar is free to swing in any direction and compensate for any lateral movement of the car due to changes in the spring suspension while the car is being lifted.



## AUTO IDEAS



**MOP FLOWS WATER ON CAR.** The advantages of a mop and a hose are combined in a new device, the "Jack Robinson" continuous-flow car cleaner, now being marketed by Corbett Patents, of Altrincham, England. Water from a tap flows through 20' of hose, a metal pipe that serves as a handle, and sprays from the detachable mop.



**MAP HOLDER FITS ON VISOR.** Attached to the car visor with a strong elastic cord, the holder shown above makes it possible to keep road maps, guide books, and other reference material within easy reach and sight while driving. Produced by Visor-Ads, of West Hartford, Conn., the device is made with a clear plastic front, reinforced with steel wire to increase its durability.

**WARNING REFLECTORS.** Intended for use by disabled trucks, this new device employs four red plastic reflecting lenses mounted on a set of swivel-type metal legs. When the unit is set up on a highway, approaching automobile headlights are said to reflect a warning signal visible from half a mile away. Sold in sets of three and easily carried, "Reflector Flares" are produced by the Grote Manufacturing Company, of Bellevue, Ky. They meet interstate trucking regulations.

