April 13, 1948. R. E. WRIGHT 2,439,707

AUTOMOBILE BUMPER SUPPORT FOR OUTBOARD MOTORS

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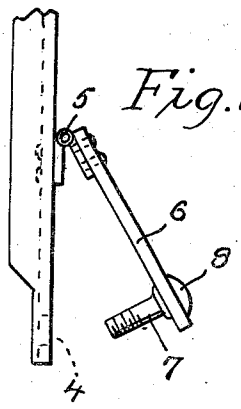


Fig. 2.

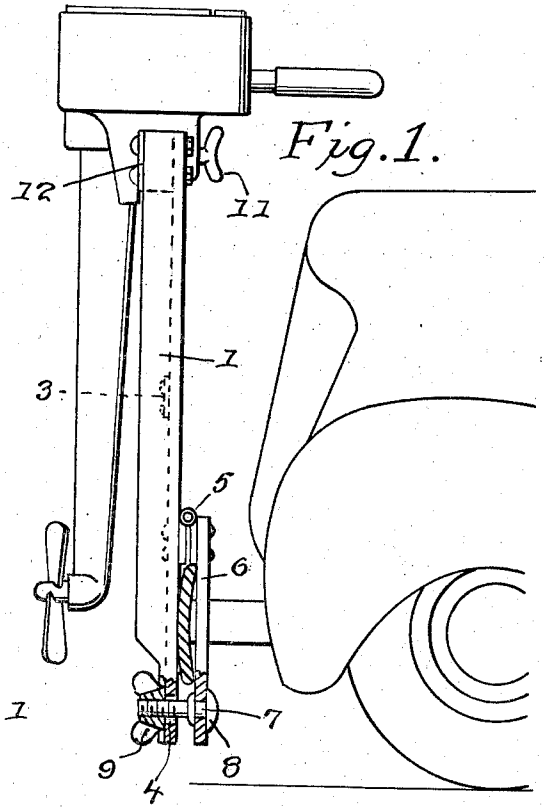


Fig. 1.

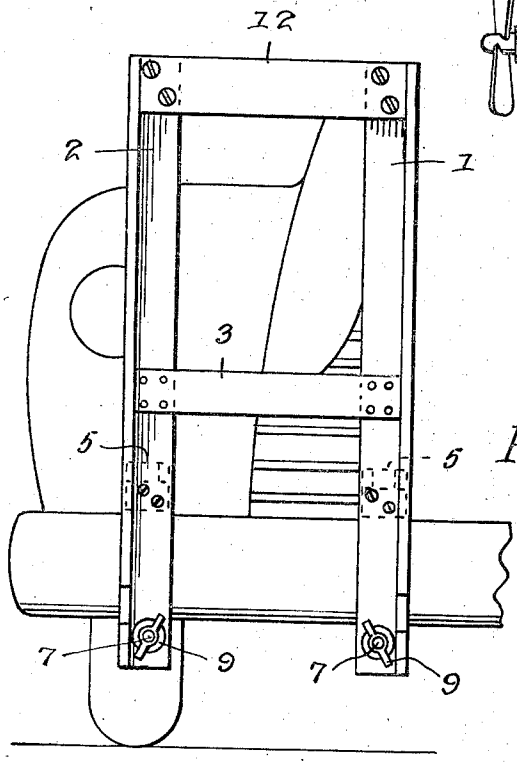


Fig. 3.

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AUTOMOBILE BUMPER SUPPORT FOR OUTBOARD MOTORS

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1 Claim. (Cl. 224—29)

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This invention relates to luggage carrying devices, and more particularly to devices for carrying articles on the bumper of an automobile.

Persons going on vacations to places where they desire to fish and require the use of an outboard motor, it has been found a source of inconvenience to carry the outboard motor in the trunk of an automobile, which space is more desired for fishing rods, and other vacation paraphernalia.

It is, therefore, an object of this invention to provide a rack which can be quickly attached to the bumper of an automobile for carrying an outboard motor.

A further object is the provision of a rack to which an outboard motor can be firmly supported and safely carried.

These and other objects are attained by the novel construction and arrangement of parts hereinafter described and illustrated by the accompanying drawings, forming a part hereof, and in which:

Fig. 1 is a side view of a rack embodying the invention, showing the device attached to a bumper and an outboard motor mounted thereon.

Fig. 2 is a view of the rack detached from a bumper.

Fig. 3 is a front view of the rack.

In accordance with the invention, the rack is shown to comprise two vertical channels 1 and 2, connected by an intermediate cross bar 3, and an upper cross bar 12. The lower ends of the channels 1 are cut away as shown at 4.

Attached to each channel is a hinge 5, which is connected to an arm 6, through which passes a threaded bolt 7 having a head 8 engaging the arm 6. The bolt 7 passes through an aperture in the cut away portion 4, and receives a wing nut 9.

The upper cross bar 12 is substantially the same thickness as the back of a boat and the outboard motor is attached to the cross bar 12 by a set screw with a wing nut 11 in the same manner as it is attached to a boat.

The rack can be placed at either side of the bumper so that it will be out of the line of view of the driver.

It will be seen that the rack can be quickly attached to a bumper in about two minutes, and

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the outboard motor is also quickly attached to the rack by the set screw 11.

The device obviously provides a convenient manner of carrying an outboard motor, leaving the space of the trunk for other purposes.

The bar 12 is preferably made of hard wood to simulate the rear of a boat.

The above description is to be considered as illustrative and not limitative of the invention, of which modifications can be made without departing from the spirit and scope of the invention as set forth in the appended claim.

The invention having been described, what is claimed is:

A rack adapted to be attached to an automobile bumper for carrying an outboard motor comprising a pair of parallel L-shaped members, an upper cross bar adapted to receive and support an outboard motor secured to corresponding portions of one end of each L-shaped member, the opposite end of each L-shaped member being provided with an aperture, a lower cross bar secured to corresponding portions of said L-shaped members intermediate the ends thereof and substantially parallel to said upper cross bar, movable arms overlying said L-shaped members, a hinge means anchored to each L-shaped member intermediate the apertured end of the same and said lower cross bar and attached to one end of each said arm, bolts attached to the opposite ends of said arms and adapted to extend through the apertures of said members.

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