July 5, 1949. D. E. HAVEN 2,475,135

CASE FOR OUTBOARD MOTORS

Filed May 31, 1947

Fig 1

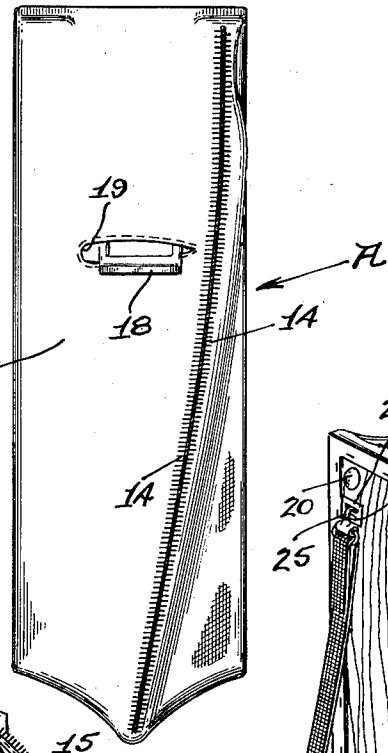


Fig. 2

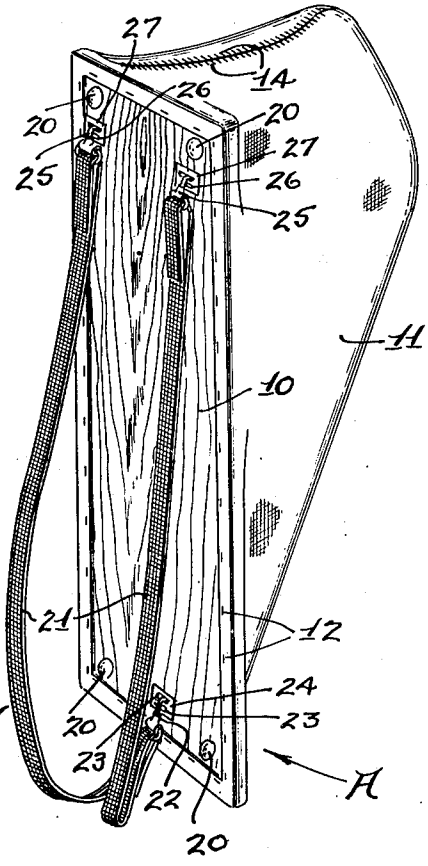
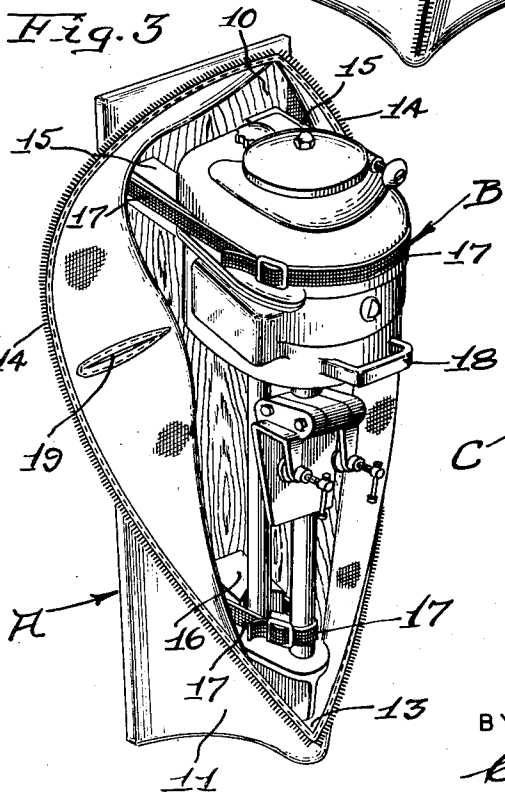


Fig. 3



INVENTOR
DONALD E. HAVEN

BY
Caswell & Lagaard

ATTORNEYS

Patented July 5, 1949 2,475,135

UNITED STATES PATENT OFFICE

2,475,135

CASE FOR OUTBOARD MOTORS

Donald E. Haven, Minneapolis, Minn.

Application May 31, 1947, Serial No. 751,508

2 Claims. (Cl. 224—45)

1

My invention relates to improvements in cases for outboard motors and has for an object thereof to provide an article of such nature into and from which an outboard motor may be easily placed and removed and which is adapted to protect and facilitate the handling of its encased motor in transit and in storage.

Another object of the invention is to provide an article of the instant character which is of simple, durable and relatively inexpensive construction and which is compact and light in weight.

A further and more specific object of the invention is to provide an article of the present nature which enables the user to carry and otherwise handle an outboard motor in the case containing the same through the medium of the handle conventionally incorporated in the structure of such motor.

Other objects of the invention reside in the novel combination and arrangement of parts and in the details of construction hereinafter illustrated and/or described.

In the drawing, Fig. 1 is a front elevation view of a case constructed in embodiment of my invention, the same having an outboard motor therein and shown standing on end in one of the positions it may occupy in protecting said motor while in disuse, Fig. 2 is a perspective view from the side and rear of the article shown in Fig. 1, said view revealing the back or bottom of the baseboard together with the shoulder harness attached to said baseboard, and Fig. 3 is a perspective view from the front and side of said article, the fastener members along the access-slit in the bag being disengaged and the bag opened to reveal the motor anchoring means within the case.

Reference being had to the drawing, it will be seen that my improved case indicated in its entirety by the reference character A, includes an elongated baseboard 10 which may be of wood or other stiff material. A bag 11 of canvas, rubberized cloth or other suitable flexible material is marginally fastened at its mouth to the baseboard 10 perimetrally thereof by means of staples 12 or other suitable means.

This bag 11 has an access-slit 13 therein extending generally longitudinally of the case, and along the marginal portions of said bag, bordering said access-slit, are conventional slide-fastener members 14 by means of which the access-slit 13 may be opened to lend access to the interior of the case A, or closed to close said case.

2

Upper cleats 15 and a lower cleat 16, all secured to the top or front of the baseboard 10, cradle therein an outboard motor, shown as at B in Fig. 3. Fastened to said cleats 15, 16 are straps 17 which embrace the outboard motor nested in said cleats and releasably anchor such motor to the baseboard 10.

Said outboard motor B has a handle 18 extending in conventional manner from the front thereof to provide for the carrying of said motor by said handle. Complementing said handle 18, is a handle-slit 19 in the front of the bag 11, the same being adapted to receive said handle 18 enabling it to protrude therethrough and project beyond the bag when the access slit 13 therein has been closed by the slide fastener members 14 (Fig. 1).

As will be noted in Fig. 1, the access-slit 13 is biased to clear the handle-slit 19, but as will be further noted, the angularity of said access-slit, lengthwise of the case A, is limited to split the bag in a manner promoting the convenient insertion of the outboard motor thereinto and likewise the convenient removal of said motor from said case.

At the bottom or back of the baseboard 10 are a number of spaced casters 20 upon which the case A may rest with the baseboard flatwise. The illustrated casters 20 are of the sliding type, but may be of the wheel type with relatively large wheels, if desired, to enable the case A to be handled after the fashion of an ordinary hand truck.

While the case with its contained outboard motor may be conveniently carried by the handle 18 of the motor protruding through the handle-slit 18, or moved on its casters 20, I have provided additional carrying means by which the case with its contained motor may be readily carried for relatively long distances and/or over rough ground. This additional carrying means comprises a harness C including a pair of straps 21 corresponding ends of which are fastened together and fitted with a fastening hook 22 which catches in eyes 23 of a connector-plate 24 sunk into the baseboard 10 near the lower end thereof. Each of said straps 21 is fitted at its other end with a fastening hook 25 and said hooks 25 catch in eyes 26 of connector-plates 27 sunk into the baseboard 10 near the upper end thereof. Said harness C, fitted to the shoulders of the user, enables him to transport the case A and its contained outboard motor in the manner of the usual shoulder-pack.

Upon removing the harness C from the base-

board 10, by detaching the hooks 22, 25 from the connector-plates 24, 27 the case A is free to rest or slide upon its casters 20 without interference due to said connector plates. This is due to the fact that said connector-plates 24, 27 project from the bottom of the base-board a lesser distance than said casters 20.

From the foregoing, it will be readily comprehended that I have provided an extremely simple, durable and inexpensive article for the purpose intended and one that is not only light in weight and effective in protecting its contained outboard motor, but also one that is readily carried by the handle of the motor or by shoulder straps, and one that may rest securely with the contained motor on its back or in upright position as may be dictated by the particular environment occupied by the encased motor.

Changes in the specific form of my invention, as herein described, may be made within the scope of what is claimed without departing from the spirit of my invention.

Having described my invention, what I claim as new and desire to protect by Letters Patent is:

1. A case for an outboard motor said motor having a handle for carrying the same extending forwardly from the front and centered laterally thereof, said case comprising an elongated base-board, cradle-cleats on the baseboard adapted to embrace the motor from the rear thereof and center the same relative to said baseboard, tie-means associated with said cradle-cleats for anchoring thereto the motor cradled therein, a bag of flexible material marginally secured at its mount to said base-board perimetrally thereof, said bag having an access-slit therein through which the motor may be passed upon its insertion into and its removal from the case, slide fastener members applied to the margins of the bag along said slit for releasably closing the same, said bag having a handle-slit therein centered laterally thereof through which the handle of the encased cradled motor may protrude for the convenient carrying of motor and case, said access-slit extending generally lengthwise of the case, but in biased fashion to clear the handle-slit in the bag.

2. A case for an outboard motor said motor having an outwardly extending handle for carrying the same, said case comprising an elongated baseboard, cleats thereon adapted to cradle the motor, tie-means associated with said cleats for anchoring the motor therein, a bag of flexible material marginally secured at its mouth to said baseboard perimetrally thereof, said bag having an access-slit therein through which the motor may be passed upon its insertion into and its removal from the case, fastener means applied to the margins of the bag along said slit for releasably closing the same, said bag having a handle-slit therein through which the handle of the encased cradled motor may protrude for the convenient carrying of motor and case, said access-slit extending generally lengthwise of the case clear of the handle-slit in the bag.

DONALD E. HAVEN.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,315,794	Richards	Sept. 9, 1919
2,249,270	Boeye	July 15, 1941
2,316,456	Robes	Apr. 13, 1943
2,324,495	Deming	July 20, 1943
2,436,237	Brandt	Feb. 17, 1948