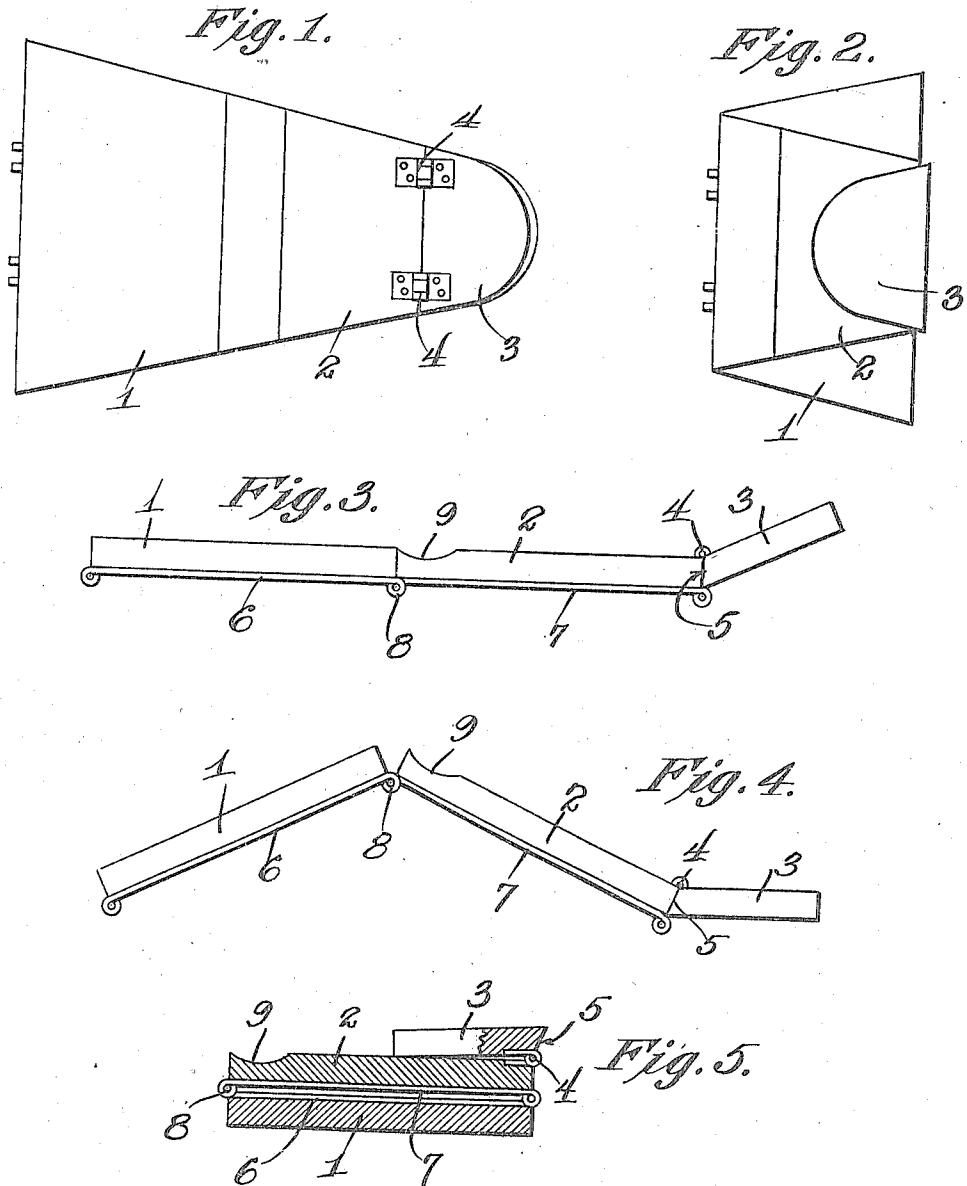


G. E. FRAVEL.
TRUCK.
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1,248,839.

Patented Dec. 4, 1917.



WITNESSES

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GLEN E. FRAVEL, OF PROSSER, WASHINGTON.

TRUCK.

1,248,839.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, GLEN E. FRAVEL, a citizen of the United States, residing at Prosser, in the county of Benton and State of Washington, have invented certain new and useful Improvements in Trucks, of which the following is a specification.

This invention relates to improvements in trucks and more particularly to a device adapted to be used by a mechanic or other employee in a garage whereby the employee may easily move about beneath the body of an automobile while lying prostrated in the position usually assumed when repairing parts of the automobile beneath the body of the same.

One of the objects of the invention is to provide a device of this character which may be folded when not in use to occupy a minimum space.

Another object of the invention is to provide a truck of this character comprising a plurality of folding parts one of which will be disposed at an angle when the device is in operative position so that a head-rest will be provided for permitting the user to rest his head in a comfortable position.

A further object of this invention is the provision of a truck which consists of comparatively few parts and is simple in construction, but durable and well adapted to withstand the rough usage to which devices of this character are ordinarily subjected.

For a full description of the invention and the advantages and merits thereof, reference is to be had to the following description and the accompanying drawings, wherein is illustrated the preferred form of my invention, in which;

Figure 1 is a plan view of the device in operative position.

Fig. 2. is a plan view of the folded device.

Fig. 3 is an edge elevation of the device in operative position.

Fig. 4 is an edge elevation of the device showing the same in partially folded position.

Fig. 5 is a section showing the device in folded position.

Referring to the drawing, wherein is illustrated the preferred form of my invention, and in which like numerals of reference indicate corresponding parts throughout the several views, the device includes a plurality of leaves or folding sections 1, 2 and

3. The side edges of each section are disposed at an angle so that the assembled device forms a tapered platform upon which the user may lie when the device is in use. The proximate edges of the sections 2 and 3 are hingedly connected by leaf springs 4 attached to the upper surfaces of the said sections whereby the upper surfaces may be moved into engagement with each other when the sections are folded as clearly shown by Fig. 5 of the drawing. The proximate edge 5 of the section 3 is cut at an angle so that when the said proximate edges are in engagement with each other the section 3 will be disposed at an angle to provide a head-rest.

Attached to the bottom surface of the sections 1 and 2 is a plurality of strips 6 and 7 of metal the proximate ends of which are hingedly connected together. This hinge connection is accomplished by looping the proximate ends of the members 6 and 7 over a hinge-pin 8 disposed directly beneath the contacting edges of the sections 1 and 2. The opposite ends of the strips are also looped to provide rests upon which the truck is supported when the device is in use.

As shown by Fig. 3 of the drawing, the device is disposed in a horizontal position for receiving the body of the user while the head-rest is extended upwardly at an angle for comfortably supporting the head of the user. It may be necessary, at times, for the user to raise his body to a position whereby his shoulders and arms will be raised nearer to the bottom of the automobile. The device will then be used in the position shown by Fig. 4 of the drawing. The operator will sit upon the section 3 and recline upon the section 2 while the back of his head may rest in a depression 9 formed by cutting out a portion of the section 2. It is pointed out that the weight of the user's legs extending beyond the edge of the section 3 will be sufficient to retain the section 2 in the desired angular position so that the user's shoulders and arms will be raised to the bottom of the automobile where repairs may be easily and conveniently made.

The rounded construction of the ends of the strips 6 and 7 permits the device to be readily slid over the floor whenever it becomes necessary to move about.

From the foregoing it will be observed that a very simple and durable truck has

been provided, the details of which embody the preferred form. I desire it to be understood however, that slight changes in the minor details of construction may be made without departing from the spirit of the invention or the scope of the claims hereunto appended.

I claim:

1. A truck comprising a plurality of sections including an end section of relatively small size, the said sections being hingedly connected together, the said end section having its proximate edge cut at an angle whereby it is disposed above the angle above the other sections when the latter are in horizontal positions, one of the other sec-

tions having a depression for forming a head rest when the said relatively small section is in horizontal position.

2. A truck comprising a plurality of sections, hinges connecting the sections together, means for providing a head-rest when the sections are in horizontal position, and means for receiving the head of the user when the device is in partly folded position.

In testimony whereof I affix my signature in presence of two witnesses.

GLEN E. FRAVEL.

Witnesses:

CHARLES W. FRISTOE,
GEORGE W. SMITH.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."