E. A. BAKER.

TRUCKING SKID.

APPLICATION FILED MAY 1, 1916.

1,210,133.

Patented Dec. 26, 1916.

FIG. 1.

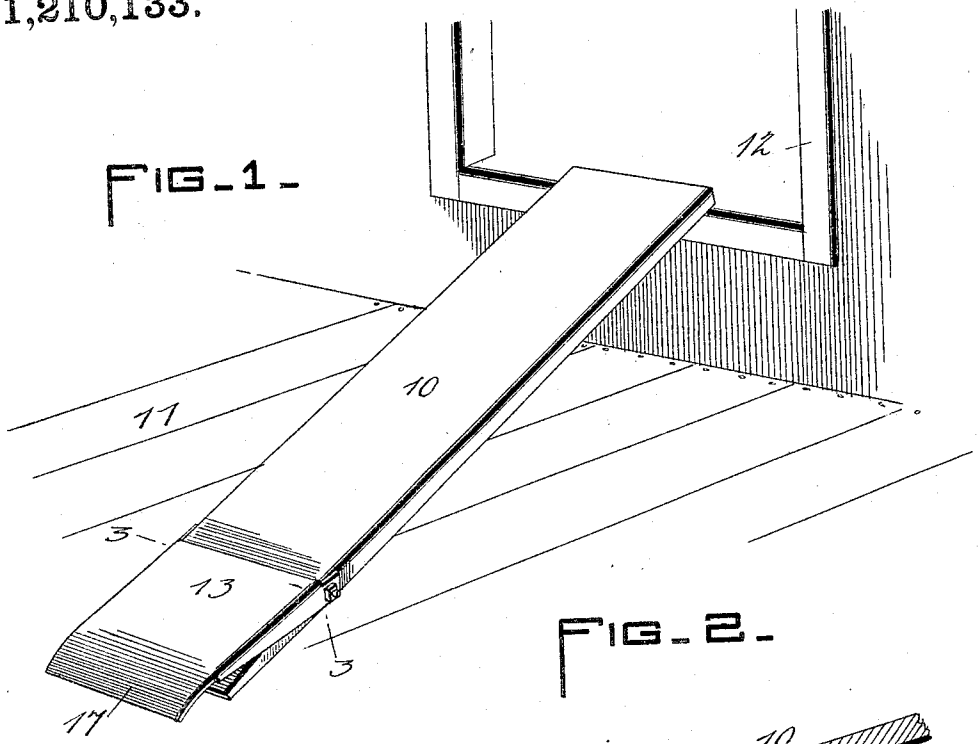


FIG. 2.

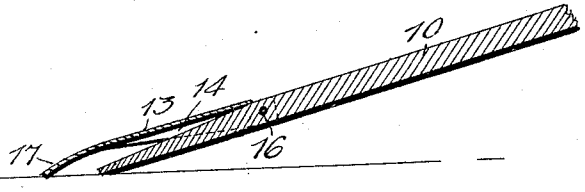


FIG. 3.

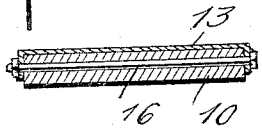
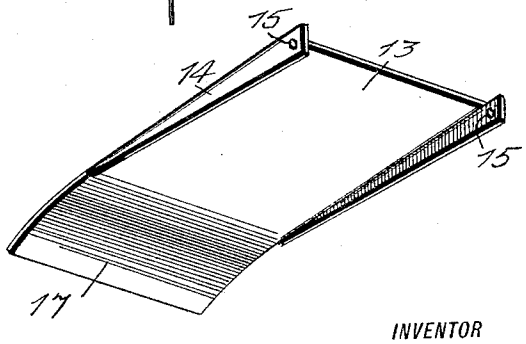


FIG. 4.



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TRUCKING-SKID.

1,210,133. Specification of Letters Patent. Patented Dec. 26, 1916.

Application filed May 1, 1916. Serial No. 94,669.

To all whom it may concern:

Be it known that I, ELLINGTON A. BAKER, a citizen of the United States, and a resident of Mayfield, in the county of Hancock and State of Georgia, have invented a certain new and useful Improvement in Trucking-Skids, of which the following is a specification.

My present invention relates generally to trucking skids used to support trucks for conveying freight by hand from railway cars to depot platforms, from car to car, or from any particular place to another point where it is necessary to use a support for the truck in its movements, and has to do more particularly with skids utilized between two points one of which is above the other and with means for preventing the skids so placed from slipping, without permanently attaching the same in position.

To this end the object of my invention is to provide an apron attachable to and carried by one end of a skid whereby it may be effectively held in operative position without permanent attachment to the point of use, and in such manner that the skid with its apron may be readily transported from place to place and instantly set up or taken down in use.

To this end I preferably provide the construction shown in the accompanying drawing, forming a part of this specification, and wherein—

Figure 1 is a perspective view illustrating the practical application of my improvement. Fig. 2 is a longitudinal section through a portion of the skid provided with my improved apron. Fig. 3 is a transverse section taken substantially on line 3—3 of Fig. 1, and Fig. 4 is a detail perspective view of the apron removed.

Referring now to these figures, and particularly to Figs. 1 and 2, I have shown an ordinary skid at 10, over which trucks are run in transporting goods from point to point as from a platform 11 to a warehouse or car door indicated generally at 12 in Fig. 1, my invention providing the skid so adapted for use with an apron 13, the body of which is formed of a flat section of metal sufficiently heavy and strong for the purpose disposed upon one end of the skid 10 and having guide flanges 14 lapping the side edges of the skid, these side flanges 14 and the skid 10, at a point adjacent thereto, being provided with alined openings 15 for the reception of a pivot bolt 16 which, as seen in Fig. 3, extends through the flanges and also through the skid 10 whereby to pivotally support the inner edge of the apron 13 adjacent the upper surface of the skid 10, permitting the apron to automatically adjust its position when the skid is placed as shown in Fig. 1 in use.

It will be noted that the flanges 14 just above referred to, taper from the upper inner edge of the apron 13 and terminate some distance from the outer edge of the apron, the outer portion of the body being curved downwardly as shown in the several figures, in order to provide an edge which upon pressure will bite into the platform, car floor or other structure the instant weight is placed thereon and thus tend to prevent the skid from slipping.

It is obvious from this that my improvement will enable a truckman to easily and readily mount his truck load on the skid and with absolute safety as far as slipping of the skids is concerned, and that loading and unloading operations may be carried on with hand trucks from car to platform and vice versa with much saving of time in addition to greater degree of safety as to both those engaged in trucking and the goods handled.

I claim:—

1. A skid board having at one end a metallic apron disposed thereon and projecting therebeyond in the direction of the length of the skid, provided with side flanges lapping the side edges of the skid adjacent the said end, a pivot bolt extending through the said flanges and through the skid whereby to permit the apron to automatically adjust itself in use, the said side flanges tapering toward the outer end of the apron and terminating some distance short of the said outer end thereof, and the outer portion of the body of the apron being bent downwardly for the purpose described.

2. A skid having an apron disposed upon and projecting beyond one end thereof and provided with side flanges pivotally connected at the inner end of the apron, to the side edges of said skid, the outer portion of the apron being downturned at a point beyond the end of the skid, for the purpose described.

E. A. BAKER.

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