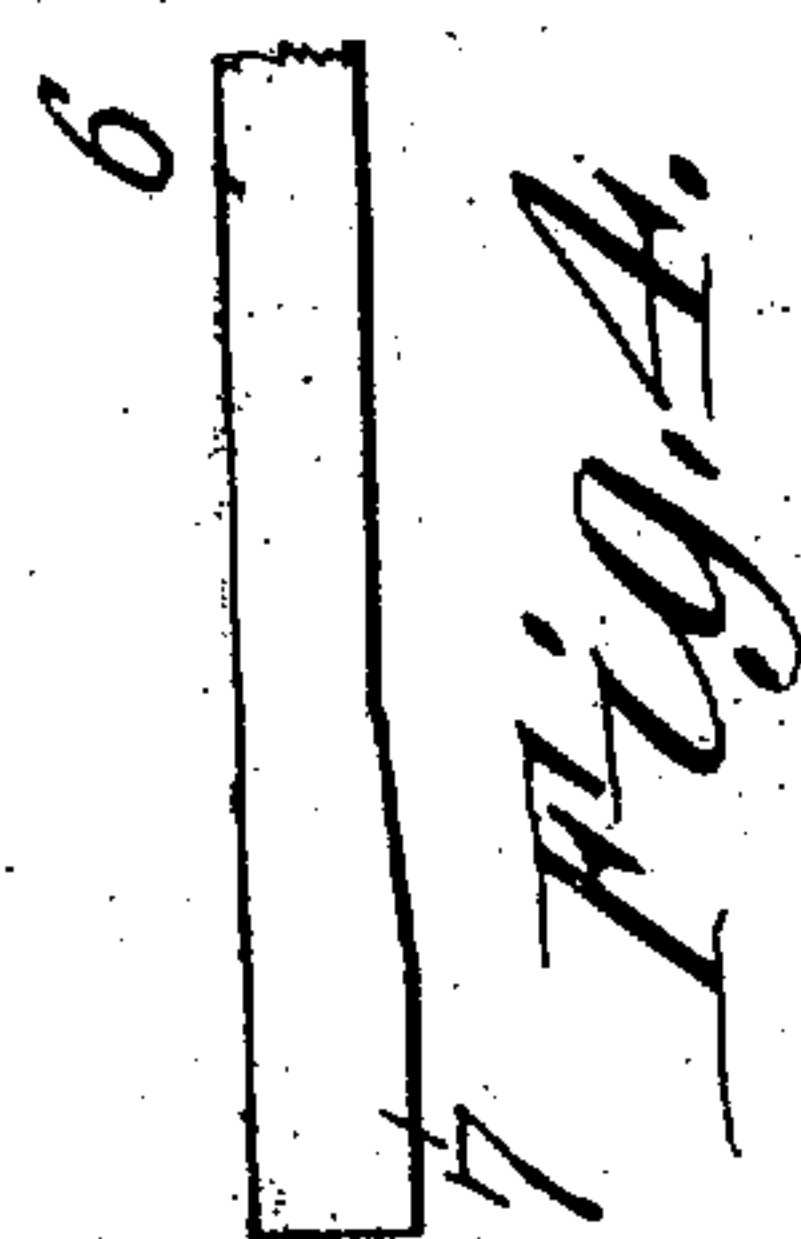
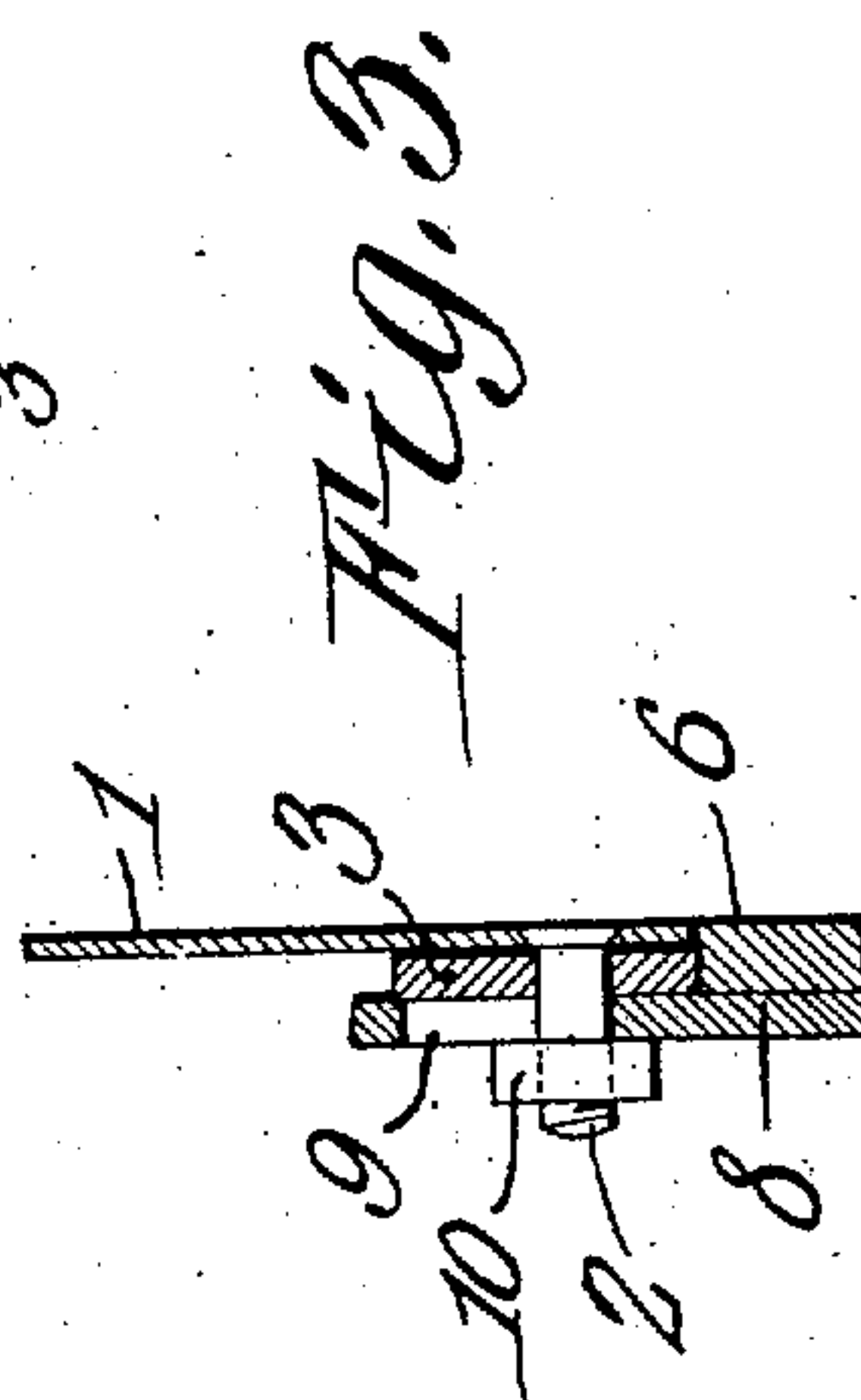
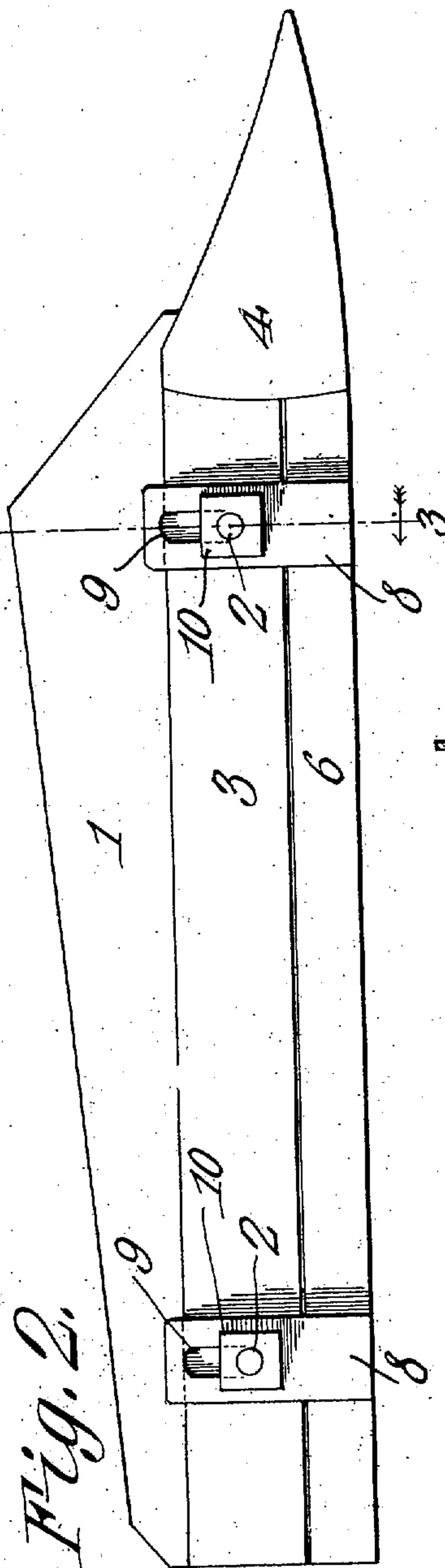
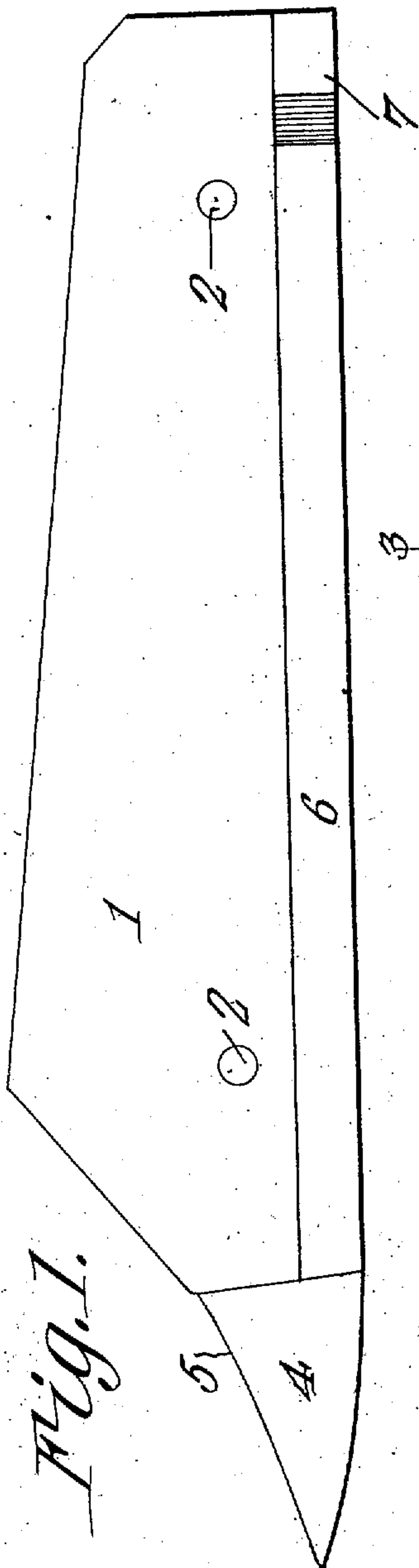


No. 850,162.

PATENTED APR. 16, 1907.

N. JENNINGS.  
PLOW.

APPLICATION FILED FEB. 15, 1907.



WITNESSES:

*E. H. Stewart*  
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# UNITED STATES PATENT OFFICE.

NILE JENNINGS, OF CORMORANT, MINNESOTA.

## PLOW.

No. 850,162.

Specification of Letters Patent.

Patented April 16, 1907.

Application filed February 15, 1907. Serial No. 357,558.

*To all whom it may concern:*

Be it known that I, NILE JENNINGS, a citizen of the United States, residing at Cormorant, in the county of Becker and State of Minnesota, have invented a new and useful Plow, of which the following is a specification.

This invention has relation to plows; and it consists in the novel construction and arrangement of its parts, as hereinafter shown and described.

The object of the invention is to provide an adjustable wear plate or strip adapted to be applied to the landside of a plowshare and which may be moved and adjusted when a new point is applied to the share in order that the lower edge of the landside may be flush or level with the lower edge of the point or the lower edge of the landside may be inclined with relation to the lower edge of the point. As the landside is subjected to the greatest wear at its rear end, the said adjustable plate is hardened at such rear end and the metal is thickened transversely in order to present greater wearing-surface, and consequently preserve the integrity of the plate for a maximum length of time.

In the accompanying drawings, Figure 1 is a side elevation of the landside of the plowshare. Fig. 2 is an elevation of the reverse side of the same. Fig. 3 is a sectional view of the same cut on the line 3 3 of Fig. 2, and Fig. 4 is a bottom view of the rear end of the strip attachment.

The landside 1 of the plowshare is provided at its lower portion and upon its inner side with the laterally-extending bolts 2. Said bolts 2 pass through the bar 3, which lies flat against the rear surface of the said landside 1. The bar 3 is provided at its forward end with a projecting shank 4, which extends beyond the forward end of the landside 1 and also extends below the lower surface thereof. Said shank 4 is adapted to support a plow-point. (Not shown.) The adjustable strip 6 is located under the lower edges of the landside 1 and bar 3, and the rear end of said strip is hardened and increased in transverse dimension, as at 7. As the said rear end of the strip 6 is subjected to the greatest amount of friction, it is advantageous that the said portion of the strip be

hardened and thickened transversely, whereby it is enabled to better withstand the wear incident to such friction. The lugs 8 are fixed to the inner side of the strip 6, and each said lug is provided with an elongated perforation 9, vertically disposed, and which receives a bolt 2. The tap 10 when screwed upon the said bolt fixes the lug 8 with relation to the landside 1.

From the foregoing description it is obvious that the strip 6 may be adjusted vertically with relation to the landside 1, and as the rear end of said strip wears the said rear end may be lowered in order to preserve the entire lower edge of the strip in alinement with the lower edge of the point, or the said rear end of the strip may be raised or lowered in order to pitch the lower edge thereof at a desired angle with relation to the lower edge of the point. Also, the said strip may be lowered into alinement with the lower edge of a new point when the same is placed upon the share. Thus it is evident that the said plate will relieve the landside 1 of all wear at its edge, and as the strip may be provided at small cost and easily applied the landside may be kept in proper condition for an indefinite period and at minimum expense.

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

1. A plowshare having a landside, a bar attached thereto and having a point-supporting shank, a strip lying under the under edges of the landside and bar and being capable of vertical adjustment along its entire length.

2. A plowshare having a landside, bolts attached thereto, a bar located upon said bolts and having a shank which projects in advance of the forward edge of the landside and below the lower edge thereof, a strip lying under the lower edges of the landside and said bar, said strip having vertically-disposed lugs provided with elongated perforations which receive said bolts.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

NILE JENNINGS.

Witnesses:

F. A. INGALLS,  
ALEX. CHERRY.