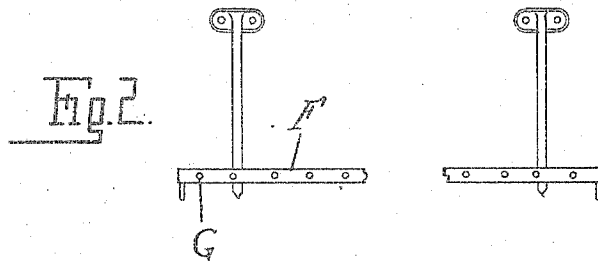
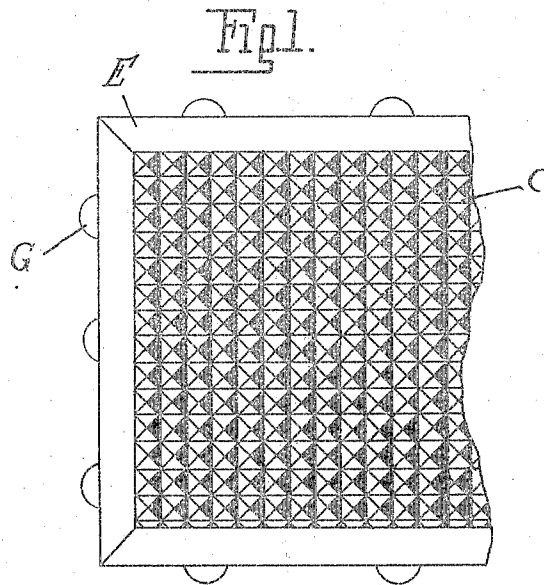
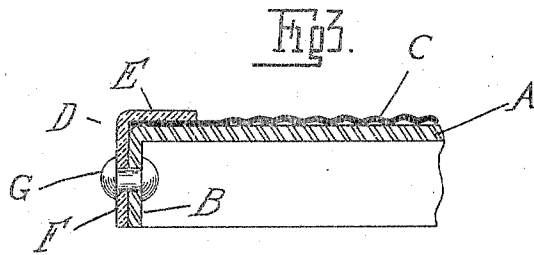


H. E. COFFIN.
 RUNNING BOARD FOR AUTOMOBILES.
 APPLICATION FILED JUNE 18, 1909.

967,170.

Patented Aug. 16, 1910.



Witnesses
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UNITED STATES PATENT OFFICE.

HOWARD E. COFFIN, OF DETROIT, MICHIGAN, ASSIGNOR TO CHALMERS-DETROIT MOTOR COMPANY, OF DETROIT, MICHIGAN, A CORPORATION OF MICHIGAN.

RUNNING-BOARD FOR AUTOMOBILES.

967,170.

Specification of Letters Patent.

Patented Aug. 16, 1910.

Application filed June 18, 1909. Serial No. 502,910.

To all whom it may concern:

Be it known that I, HOWARD E. COFFIN, a citizen of the United States of America, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Running-Boards for Automobiles, of which the following is a specification, reference being had therein to the accompanying drawings.

The invention relates to running boards for automobiles and consists in the construction as hereinafter set forth.

In the drawings—Figure 1 is a plan view of the structure; Fig. 2 is a side elevation; and Fig. 3 is a cross section.

It is the object of the invention to obtain a light, strong, noncorrosive metallic running board, and one which possesses a highly ornamental appearance. This I accomplish by forming the body portion of the board of a steel plate A, having down-turned marginal flanges B. The top of the plate is then covered by a facing C preferably of sheet aluminum, which is corrugated or otherwise embossed. This plate is secured in position by an angle section frame D, having one wing E extending over the aluminum facing, and the other wing F extending downward adjacent to the flange B. This frame is preferably formed of brass, and may be secured by any suitable means, such as the rivets G.

The construction as described possesses strength and rigidity, due to the flanged steel plate, while the aluminum facing and brass border produce a very pleasing appearance. Furthermore, this facing protects the steel from corrosion.

What I claim as my invention is:

1. A running board for motor vehicles, comprising a pressed steel construction having a top plate and downturned marginal flanges, a facing of embossed sheet metal overlying said plate, and a frame embracing the margin of said facing and the downturned flanges of the plate.

2. A running board for motor vehicles, comprising a steel plate having downturned marginal flanges, a top facing formed of non-corrosive material overlying said plate, and an angle-shaped marginal frame of brass clamping said facing and surrounding and concealing said downturned flanges.

3. A running board for motor vehicles, comprising a plate having downturned marginal flanges, a top facing for the plate, and a frame clamping the facing and surrounding the downturned flanges of the plate.

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

HOWARD E. COFFIN.

Witnesses:

NELLIE KINSELLA,
HARRY GRAHAM.