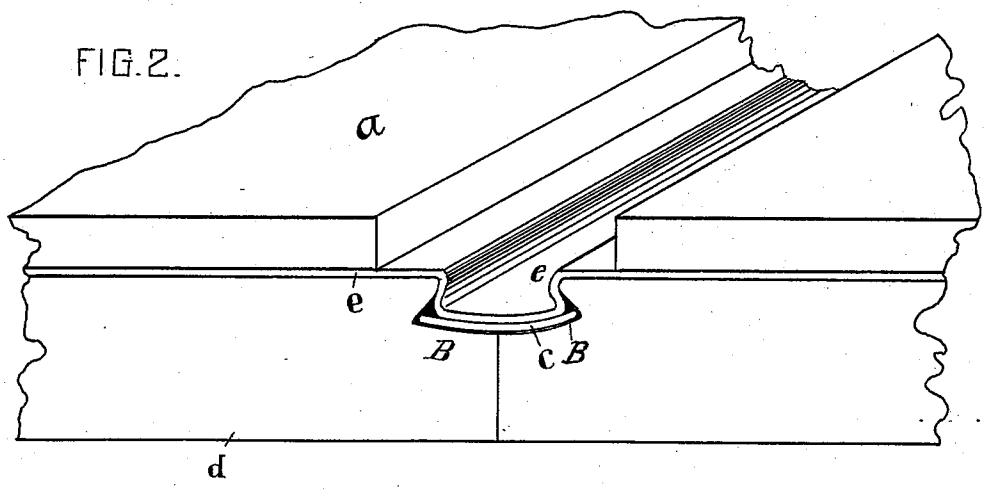
(No Model.)

# A. P. LE GROS

## CAR ROOF.

No. 374,545. Patented Dec. 6, 1887.

FIG. 2.



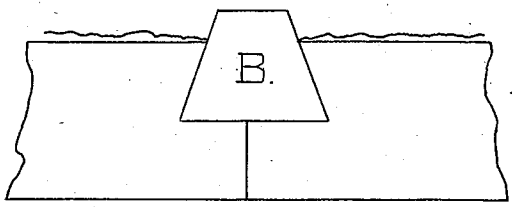




FIG 1

WITNESSES.

W. J. Harris

Chas. Heller.

INVENTOR.

Alfred P. Le Gros,

by Chas. B. Roe

atty.

N. PETERS. Photo-Lithographer. Washington. D. C.

# UNITED STATES PATENT OFFICE.

ALFRED P. LE GROS, OF LOUISVILLE, KENTUCKY, ASSIGNOR TO THE LE GROS BUILDING AND CAR ROOF COMPANY, OF SAME PLACE.

## CAR-ROOF.

SPECIFICATION forming part of Letters Patent No. 374,545, dated December 6, 1887.

Application filed August 29, 1887. Serial No. 248,107. (No model.)

*To all whom it may concern:*

Be known that I, ALFRED P. LE GROS, of the city of Louisville, county of Jefferson, and State of Kentucky, have invented a new and useful Improvement in Car-Roofs, (for which Letters Patent of the United States were issued to me on the 3d day of July, 1883, No. 280,635,) of which the following is a specification.

A full, clear, and exact description of constructing my roof is given in the following, reference being had to the accompanying drawings.

The object of my invention is to improve the car-roof of a railroad freight or box car in the following particulars: To have the wooden roof covered with well-painted canvas and to protect the canvas from wear, and to prevent the canvas from sticking to the roof-boards in the rabbets, thereby preserving elasticity.

Figure 1 is a representation of my roof as constructed according to my Patent No. 280,635. Fig. 2 is a perspective view of my present improvement thereon.

*a*, Fig. 2, shows a flat board of proper size, which is well painted on both sides, and is nailed over the canvas between the rabbets. In the rabbets B, Fig. 2, I place a strip of board or paper or canvas, *c*, which is placed under the well-painted canvas, *e*, so as to prevent the canvas, *e*, from sticking to the car-roof board *d*, thereby preserving elasticity.

The manner of constructing my roof is explained in Letters Patent No. 280,635, except the above improvement, which, having been explained,

I desire to claim and protect by Letters Patent—

1. The combination of the rabbeted roof-boards, the painted canvas folded and fitted into the rabbets, and the canvas or paper strip *c*, fitted in the rabbets beneath the fold of the canvas, as and for the purpose set forth.

2. The combination of the rabbeted roof-boards, the painted canvas sunk and fitted into the rabbets, the paper or canvas strip, and the surface-boards *a*, as and for the purpose set forth.

ALFRED P. LE GROS.

Witnesses:
F. W. BOLMÉ,
C. C. ROE.