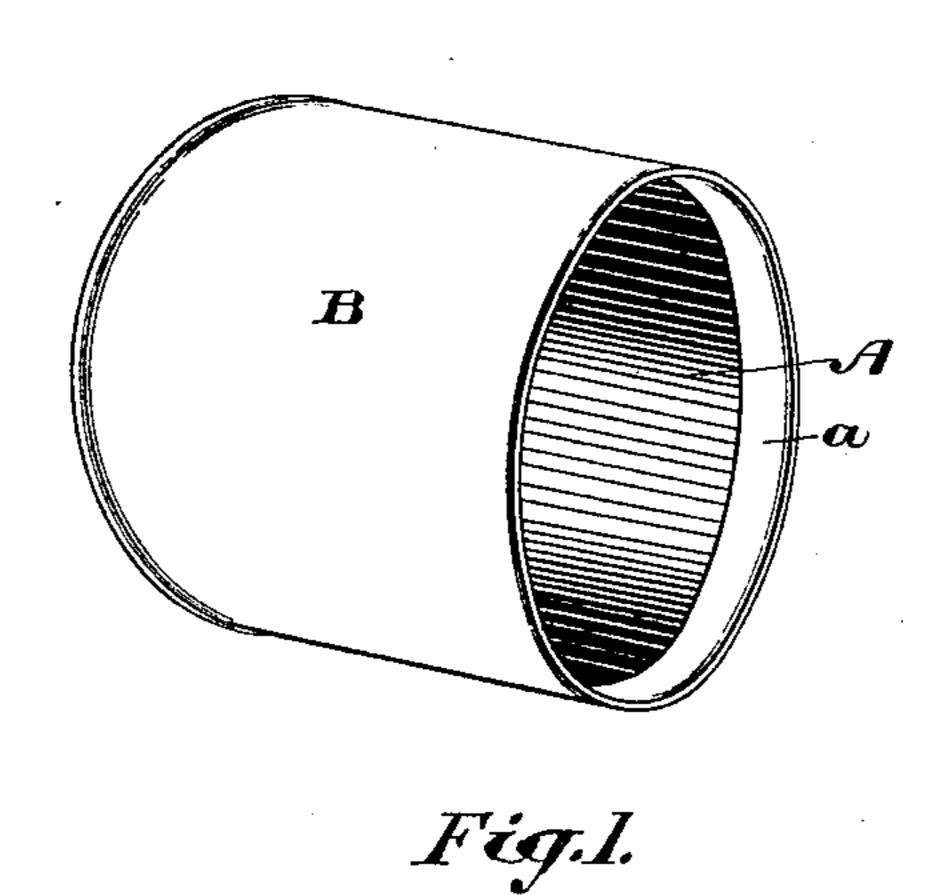
(No Model.)

## C. M. GREEN & C. BREWER.

VEHICLE'HUB BAND.

No. 368,204.

Patented Aug. 16, 1887.



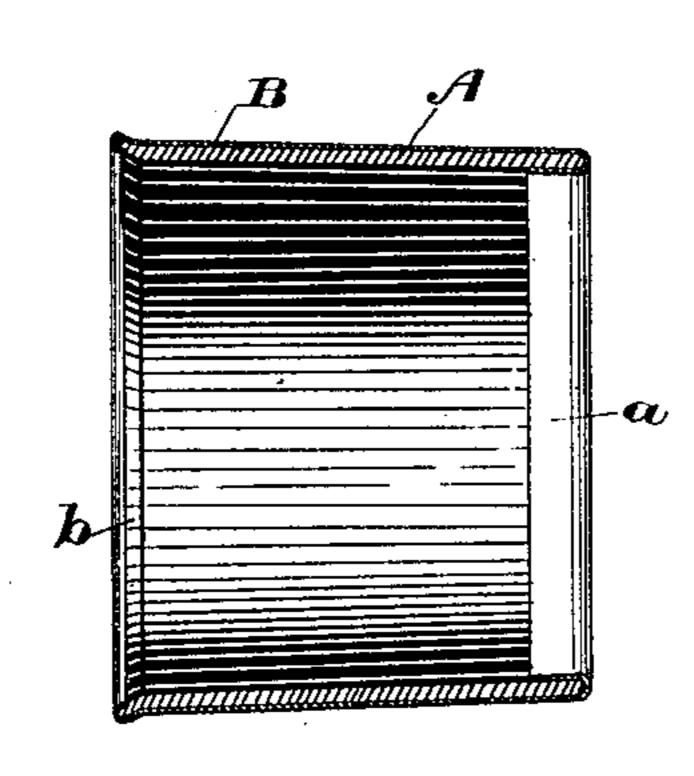


Fig.2.

Witnesses. F.B. Felhustonhaugh J. M. Jacobson

Inventors.

C.M. Green

Chas Brewer

Ly Smald C. Ridout of or

Alp

## United States Patent Office.

CHARLES M. GREEN AND CHARLES BREWER, OF TORONTO, ONTARIO, CANADA.

## VEHICLE HUB-BAND.

SPECIFICATION forming part of Letters Patent No. 368, 204, dated August 16, 1887.

Application filed May 14, 1887. Serial No. 238,221. (No model.)

To all whom it may concern:

Beit known that we, CHARLES MILLS GREEN, manufacturer of brass goods, and CHARLES BREWER, brass-spinner, both of the city of Toronto, in the county of York, in the Province of Ontario, Canada, have jointly invented a certain new and useful Improvement in Hub-Bands for Vehicles, of which the following is a specification.

The object of the invention is to provide a light and handsomely-finished hub-band for vehicles capable of being produced at a low cost; and it consists, essentially, of a hub-band composed of an iron ring having a sheet-brass cover, with an internally-projecting flange extending around the outer edge of the band to cover the exposed portion of its interior.

Figure 1 is a perspective view of our im-20 proved hub-band. Fig. 2 is a sectional elevation of the same.

A represents an iron ring, and B a sheet-brass cover for the said iron ring, which cover has an inwardly-projecting flange, a, extending around the outer edge of the iron ring A, so as to cover the exposed portion of its interior, as indicated.

In the manufacture of our improved hubband we bevel the inner edge, b, of the ring 30 A, so that when the cover B is slipped onto the ring A the inner edge of the brass cover B may be clamped over the edge b without reducing the inner diameter of the ring A. Besides beveling the inner edge, b, we make that

portion of the ring A slightly larger in diameter than the main body of the said ring, so that when the brass cover B is placed in position and its inner edge flanged or clamped around the edge b a slight bead is formed around the said inner edge, so as to give a handsome finalshed appearance to the hub-band.

It is of course understood that when the hub-band is placed in position on the wheel its outer end projects beyond the hub. It is therefore necessary that the outer edge of the 45 band should be finished; hence the object of our internally-projecting flange a.

What we claim as our invention is—
1. As a new article of manufacture, a hubband composed of an iron ring having a sheetbrass cover entirely covering the outer surface of the same, and formed with an internallyprojecting flange extending around the outer edge of the band to cover the exposed portion of its interior, substantially as and for the 55 purpose specified.

2. An iron ring, A, having its inner edge, b, beveled, in combination with a sheet-brass cover, B, having an inwardly-projecting flange, a, and clamped at its other end around the bev- 60 eled edge of the ring A, substantially as and for the purpose specified.

Toronto, May 4, 1887.

CHARLES M. GREEN. CHARLES BREWER.

In presence of— CHARLES C. BALDWIN, CHARLES H. RICHES.