(No Model.)

A. S. LAMBERT & E. HOFFMAN.

CAN COVER.

No. 568,485. Patented Sept. 29, 1896.

FIG. 1.

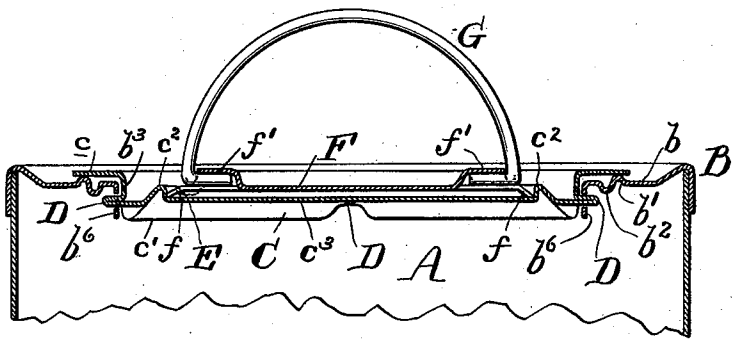


FIG. 2.

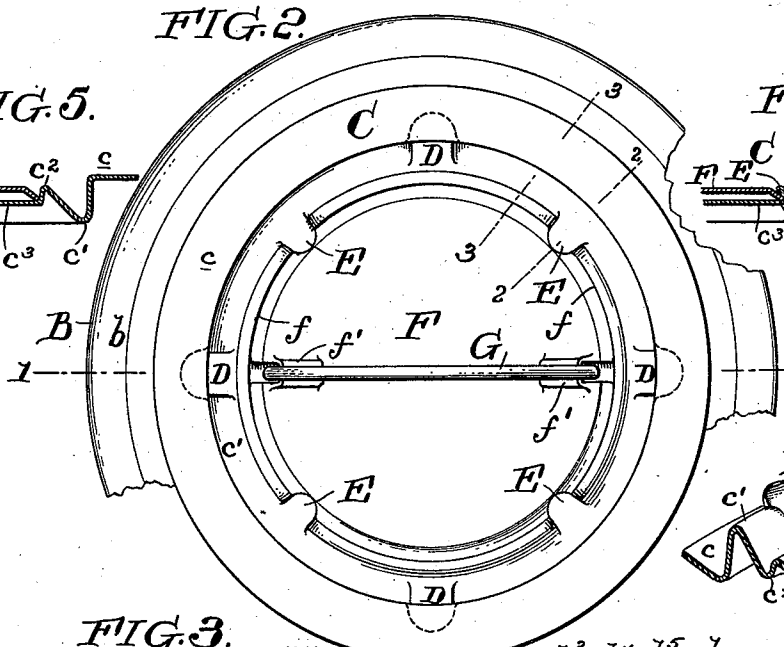


FIG. 5.

FIG. 6.

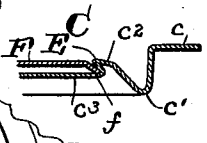


FIG. 7.

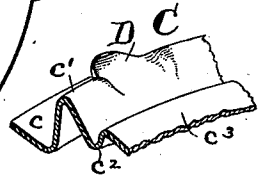
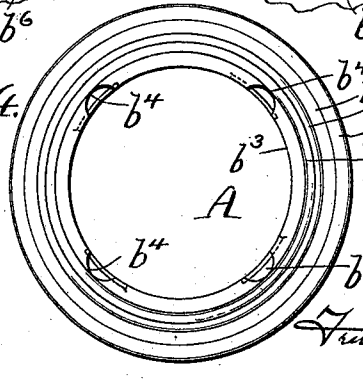


FIG. 3.

FIG. 4.



WITNESSES:

Henry Drury

D. Stewart

INVENTORS:

Albert S. Lambert

and

Edmund Hoffman

by their atty.

Francis T. Chambers

UNITED STATES PATENT OFFICE.

ALBERT S. LAMBERT AND EDMUND HOFFMAN, OF BRIDGETON, NEW JERSEY, ASSIGNORS, BY MESNE ASSIGNMENTS, TO THE PRACTICAL CLOSURE COMPANY, OF SAME PLACE.

CAN-COVER.

SPECIFICATION forming part of Letters Patent No. 568,485, dated September 29, 1896.

Application filed February 24, 1893. Serial No. 463,540. (No model.)

To all whom it may concern:

Be it known that we, ALBERT S. LAMBERT and EDMUND HOFFMAN, citizens of the United States, residing at Bridgeton, in the county of Cumberland, in the State of New Jersey, have invented a certain new and useful Improvement in Can-Covers, of which the following is a true and exact description, reference being had to the accompanying drawings, which form a part of this specification.

Our invention relates to can-covers, and has for its object to provide a sheet-metal cover with a bail secured firmly thereto.

Our improved cover is especially, though not exclusively, adapted for use with cans and can-closures such as are described in the patent application of Albert S. Lambert, filed February 16, 1893, Serial No. 462,061, and is shown in the drawings, in which—

Figure 1 is an elevation of a can and cover, taken on the section-line 1 1 of Fig. 2. Fig. 2 is a plan of the can with cover in place; Fig. 3, an elevation of the can alone on section-line 1 1 aforesaid. Fig. 4 is a plan of the can alone. Figs. 5 and 6 are enlarged sections of the cover, taken on the lines 3 3 and 2 2, respectively, of Fig. 2; and Fig. 7 is a perspective view of a portion of the bottom of the can-cover.

A is the can; B, its top, which, as described in the application mentioned, is formed with a depression b, an upwardly-extending bead b', an inwardly-extending rim b^3, and a downwardly-extending edge b^3, said edge and rim b^2 having notches b^4 cut in them at intervals and the edge b^3 being shaped to form inclined planes b^5 and b^6, extending, respectively, between the notches and below each of them.

C is the can-cover, formed of two pieces of metal, one constituting the cover proper, having an annular plain flange c, a depressed bead c', and an upwardly-extending bead c^2, surrounding its inner surface c^3. The other cover is a disk of metal, preferably formed with slightly-depressed edges f, which fit neatly inside of the bead c^2, and this plate is held in place by lugs E, formed by forcing over portions of the bead c^2 upon the edge f of the plate F, which is readily done in a properly-formed die. The plate F is employed to secure a bail G to the cover, and this bail is of course secured to said plate, as by insertion in recesses f' f', formed in its edge, before it is secured to the cover proper. At the same time lugs D are conveniently formed from the bead c', as shown in the drawings, a portion of said bead being forced out to form said lugs, which are placed so as to register with and enter the notches b^4 and engage the wedge-like edges b^5, so that by turning the cover it is forced down upon the can, the flange c forming a tight joint with the bead b'. When the cover is turned the other way, the lugs D ride up on the wedges b^6, thus aiding in lifting the cover from the can-top.

Having now described our invention, what we claim as new, and desire to secure by Letters Patent, is—

1. The can-cover C having an outer rim c an inner upwardly-extending bead c^2, a plate F adapted to secure a bail as G resting inside of bead c^2 and lugs E formed from bead c^2 extending in over plate F.

2. The can-cover C having an outer rim c a depressed bead c' an inner upwardly-extending bead c^2 a plate F adapted to secure a bail as G resting inside of bead c^2 lugs D formed from bead c' extending outward therefrom and lugs E formed from bead c^2 extending in over plate F.

A. S. LAMBERT.
EDMUND HOFFMAN.

Witnesses:
E. T. LAMBERT,
S. BRIGHT.