No. 665,618. Patented Jan. 8, 1901.

J. R. SCOTT.

CAN AND COVER.

(No Model.) (Application filed Apr. 5, 1900.)

Fig. 1.

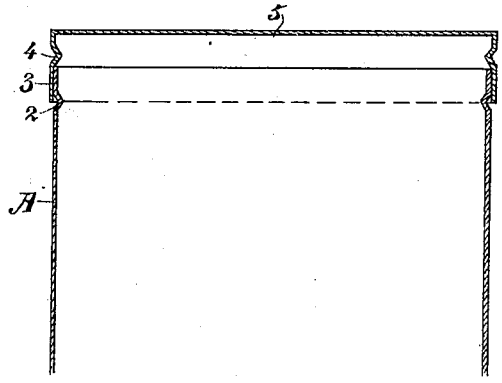
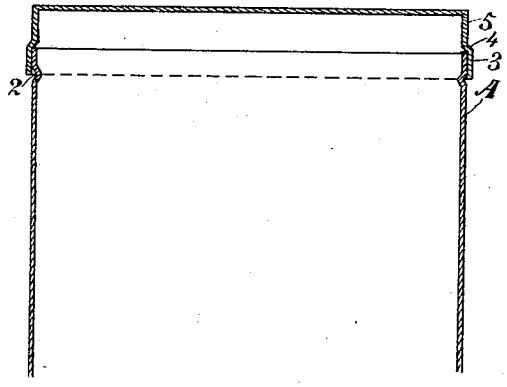


Fig. 2.



Witnesses,
J. Inverse
H. F. Aschbeck

Inventor,
John R. Scott
By Dewey Strong & Co
Atty

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOHN RAMALEY SCOTT, OF OAKLAND, CALIFORNIA, ASSIGNOR OF THREE-FIFTHS TO C. S. MACMULLAN AND M. J. KELLER, OF SAME PLACE.

CAN AND COVER.

SPECIFICATION forming part of Letters Patent No. 665,618, dated January 8, 1901.

Application filed April 5, 1900. Serial No. 11,618. (No model.)

To all whom it may concern:

Be it known that I, JOHN RAMALEY SCOTT, a citizen of the United States, residing at Oakland, county of Alameda, State of California, have invented an Improvement in Cans and Covers; and I hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to an improvement in cans and covers therefor.

It consists in the formation of the can with a groove or channel made around it below the upper edge, a cover having an inwardly-beveled portion at such a distance below the bottom that said bevel will rest upon the top of the can and allow the lower edge of the cover to stand in line with the groove in the can, so as to provide a depression whereby the covering-label may be cut to release the cover. The bevel also serves by striking upon the rim of the cover to compress the upper edge of the can, so that the cover can be easily removed.

The invention also comprises details of construction which will be more fully explained by reference to the accompanying drawings, in which—

Figure 1 is a vertical section through the can and cover. Fig. 2 is a similar view showing a modification.

A is the can, made of any suitable material, usually of metal, and having an annular groove or channel 2 indented around it at a short distance below the open top.

3 is the cover, having an inwardly-beveled portion 4 at such a distance above the lower edge that when the cover is placed upon the can this bevel rests upon the upper edge of the can and retains the lower edge of the cover in a line which intersects the groove 2 of the can. When the wrapper or label which usually entirely surrounds the can is placed upon it, it also covers the lower edge of the cover and the can and is ordinarily difficult to remove, so as to release the cover; but by means of this groove it is easy to cut the label below the lower edge of the cover and release the latter. When such covers are put on tightly, as is necessary in packing baking-powder and the like, it is very difficult to remove the cover. The beveled portion 4, resting upon the upper edge of the can, enables the user to loosen the cover by a few strokes upon the top edge of the cover, which causes the beveled portion 4 to compress the upper edge of the can and loosen the cover, so that it can be easily removed. The upper part of the can-cover 5 may be continued of the smaller diameter caused by this inward beveling 4, or, if preferred, the bevel may be doubled, so as to make a V-shaped groove, and the upper part of the cover will then be of approximately the same size as the lower portion. With either construction the result desired is attained.

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

1. A can consisting of a body having an annular groove or channel made around it below the upper edge, and a cover fitting substantially tight upon the can, said cover having a stop which arrests its lower edge in line with and overlapping the groove of the can.

2. A can consisting of a body having an annular depressed channel made around it below the upper edge, and a cover fitting substantially tight upon the body and having an annular beveled depression at such a point that said depression rests upon the upper edge of the can, while the lower edge of the cover coincides with the channel around the can.

3. The combination of a can-body having an annular depressed groove or channel removed from its upper edge, and a substantially tight cover having a corresponding groove or inwardly-beveled portion at such a distance from the lower edge as to allow the latter to coincide with the groove of the can, and the bevel to rest upon the upper edge of the can.

In witness whereof I have hereunto set my hand.

JOHN RAMALEY SCOTT.

Witnesses:

GEO. W. SPINK,

C. S. MACMULLAN.