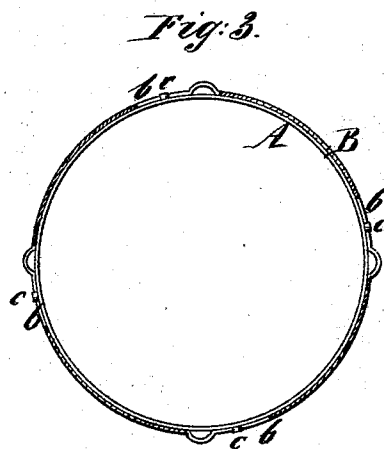
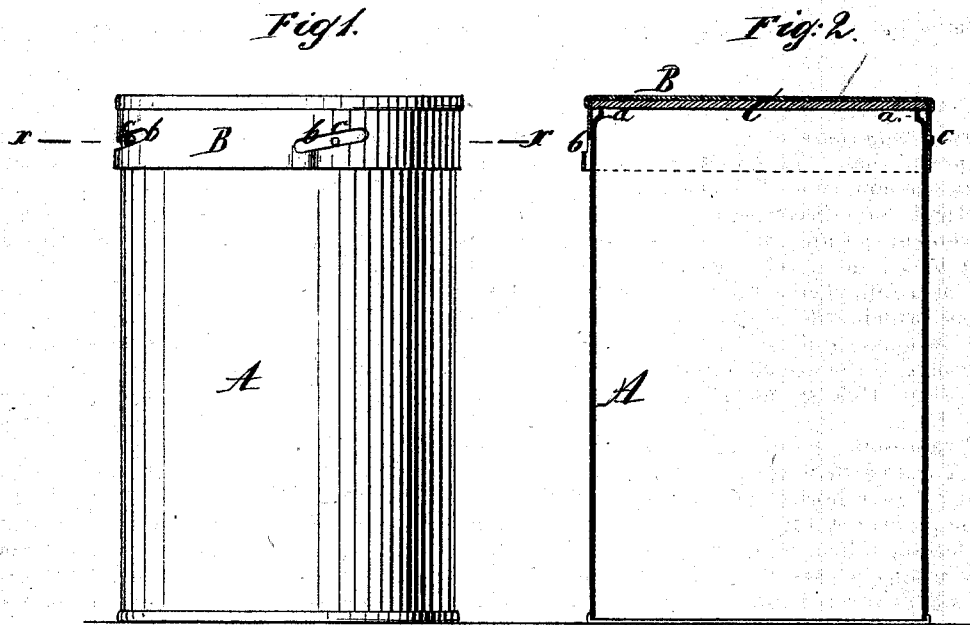


G. MARVIN.
Cans for Paints, &c.

No. 146,696.

Patented Jan. 20, 1874.



Witnesses.
Ernst Bilhuber.
Henry D. Smith.

Inventor.
George Marvin
per
Van Santvoord, Hunt
attys

UNITED STATES PATENT OFFICE.

GEORGE MARVIN, OF NORWALK, CONNECTICUT.

IMPROVEMENT IN CANS FOR PAINTS, &c.

Specification forming part of Letters Patent No. **146,696**, dated January 20, 1874; application filed January 2, 1874.

To all whom it may concern:

Be it known that I, GEORGE MARVIN, of Norwalk, in the county of Fairfield and State of Connecticut, have invented a new and useful Improvement in Cans for Paints and other Materials; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which drawing—

Figure 1 represents a side view of my invention. Fig. 2 is a vertical central section of the same. Fig. 3 is a horizontal section of the same in the plane $x x$, Fig. 1.

Similar letters indicate corresponding parts.

This invention consists in a can the top edge of which is bent inward and upward while its cover has secured on its inner surface a disk of prepared felt or other suitable packing material, which is depressed upon the top edge of the can by oblique slots made in the side of the cover, and acting on pins projecting from the body of the can in such a manner that the can may be opened with little trouble, and after a portion of its contents have been used it can be closed again air-tight, and the paint or other material contained therein is protected against the influence of the atmosphere until the same is completely used up.

In the drawing, the letter A designates the body of my can, which is made of sheet metal, tinned sheet iron being used by preference. The top edge a of my can is bent inward and upward, leaving the edge straight, so that it can readily press uniformly throughout its circumference into the packing arranged upon the inner surface of the cover B. This cover is also made of sheet metal, and on its inner surface is secured a disk, C, of prepared felt or other suitable packing material, so that when said cover is depressed upon the top edge of the can the bearing-surface formed on

said edge will be embedded in the packing-piece, and thereby an air-tight joint is produced. By bending the top edge of the can inward and upward the bearing-surface meets the packing-piece at a certain distance from its circumference, and thereby the joint is rendered perfect. The cover is provided in its sides with oblique slots b , (two or more,) which catch over pins c projecting from the body of the can, so that by turning said cover it is firmly and uniformly depressed upon the top edge of the can, and thereby a tight joint is produced.

If it is desired to open the can, the cover is turned backward until it can be lifted off; and when the contents of the can are only partly used up, the cover can be replaced, and the paint or other material contained in the can is protected against the influence of the atmosphere until the same is completely used up.

This can is very simple and cheap in its construction and convenient in its operation. The top edge of the can is brought in the proper shape by suitable tools, so that it forms an even bearing-surface, and since the packing-piece is fastened to the cover said cover can always be taken off and replaced without requiring any readjustment of the packing-piece.

What I claim as new, and desire to secure by Letters Patent, is—

A can for paint or other materials, the top edge of which is bent inward and upward in the manner shown, in combination with a cover, to the inner surface of which is secured a packing-piece of prepared felt or other suitable material, and which is depressed by oblique slots and pins, substantially as set forth.

This specification signed by me this 31st day of December, 1873.

GEORGE MARVIN.

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.