April 12, 1927. 1,624,901

A. SCHWIEGER

TIN WITH TIGHTLY CLOSING COVER

Filed Feb. 19, 1926

Fig. 1.

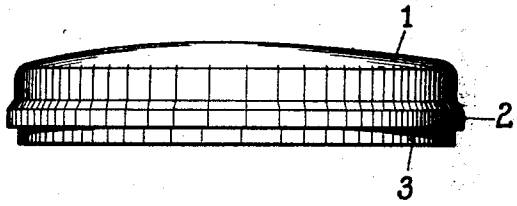
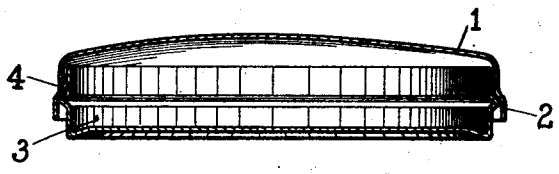


Fig. 2.



Witnesses:
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UNITED STATES PATENT OFFICE.

ADOLF SCHWIEGER, OF HANNOVER, GERMANY.

TIN WITH TIGHTLY-CLOSING COVER.

Application filed February 19, 1926, Serial No. 89,396, and in Germany December 18, 1925.

This invention relates to an improved tin with tightly closing cover, for the reception of cream, ointment, polish, sweets, pills, and the like, and its object is to provide the same with improved means for easily and quickly opening and closing the same.

The accompanying drawing illustrates the improved tin. Figs. 1 and 2 are respectively an elevation and a central vertical section of the same.

The rimmed cover 1 tightly closes the tin 3 having a laterally resilient side wall, which at its top part is engaged by the cover rim and which in its middle has a weak circumferential abutment 4 for the cover, which abutment does not impede the lateral resiliency of said side wall. The rim of the tin cover, which is also of lateral resiliency, is downwardly extended at 2 beyond said abutment 4 and so widened at this extension that it fits over said abutment when the cover is put in place.

By a vigorous diametrally opposite pressure on the downward extension of the cover rim and a simultaneous rotation of the closed tin both exerted by the fingers of the operator, the tin opens smoothly and automatically, due to the lateral resiliency of the side wall of the tin and of the cover rim, while its closing takes place in a very quick and safe way.

What I claim, is:—

The combination of a tin having a laterally resilient side wall, a tightly closing cover having a laterally resilient rim engaging over the top part of said side wall, a weak circumferential abutment for the cover in the middle of said side wall, and a downward extension on the cover rim extending beyond and fitting over said weak abutment, substantially as and for the purpose set forth.

In testimony whereof I have hereunto set my hand.

ADOLF SCHWIEGER.