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OPENING TINS AND OTHER CONTAINERS
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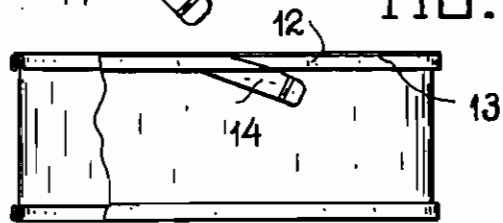
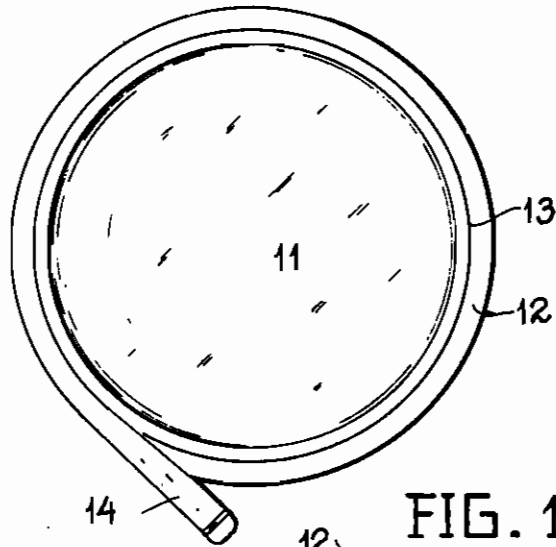


FIG. 2

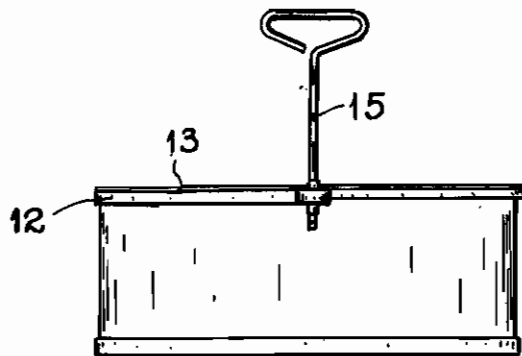


FIG. 3

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ALIEN PROPERTY CUSTODIAN

OPENING TINS AND OTHER CONTAINERS

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The present invention relates to tins or other containers of the type in which the lid is attached to the container by seaming and where the seaming edge of the lid is provided with a roll up tab, which is seamed in together with the seaming edge and where the tin or container is adapted to be opened in that a comparative narrow strip of material along the edge of said lid is rolled up or ripped away by the aid of said tab, said material strip being preferably limited inwardly by a weakened line.

The object of the invention is to provide improvements in tins or containers of this type designed to render their opening more easy, certain and reliable than before.

According to this invention the material strip to be rolled up or ripped away during the opening operation is U shaped, including as well the outer part of the seaming edge of the lid as the inner, seamed in part of same, in order that the named material strip shall be double and thereby so strong that no danger arises that it shall break during the opening operation.

It has been formerly proposed to open tins with soldered lid or a lid not attached to the tin with a seam, by rolling up a narrow strip of material along the lid edge, but here the rolling strip is single, so that danger arises that the strip may break during the rolling operation. According to the arrangement after the invention this lack is removed. To open a seamed tin or container in this manner has never been proposed before, and the invention offer an improvement for the opening of such seamed tins or con-

tainers, which was hereto opened by rolling up the whole lid plate. The opening operation according to the invention is far more easy, certain and reliable and moreover the tin or container will be completely opened all around, no part of the lid remaining after the opening, which would obstruct the removal of contents from the container.

The arrangement according to the invention is shown by an example in the drawing, where

Fig. 1 show a box lid before it has been seamed to the container, Fig. 2 show a seamed container, seen from the side, partly in section and Fig. 3 the container seen from the side partly rolled open.

The lid 11 is attached to the container by a usual double seam and is provided with a slanting tab 14, which is seamed in together with the seaming edge 12 of the lid. The container is adapted to be opened by rolling up or ripping away a narrow strip of material along the lid edge, and according to the invention this material strip is U shaped, including as well the outer part of said seaming edge 12 as the inner, seamed in part of same. This rolling strip is limited inwardly by a weakened line 13, which by the tab 14 slant outwardly to one corner of the tab.

During the opening operation the seamed in part of the seaming edge 12 is forced to break out of the seam and the rolling up strip roll itself double on the opening key 15, and thereby become so strong that any danger that the strip shall break is avoided.

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