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METAL CAN

Title (de)
METALLISCHE DOSE

Title (fr)
BOÎTE MÉTALLIQUE

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Application
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Abstract (en)
[origin: CA3030445A1] The invention relates to a can lid (1) and in particular to a can connected to said can lid, which can lid has an opening region (4) provided in the material of the lid surface and a two-armed lever element (5, 6) for opening said opening region, which lever element is connected to the lid material, wherein this arrangement is characterized in that the opening region, which is designed as a tongue tab, is delimited from the lid surface (3) by a tear-open line (8), which extends over the tab periphery and has the form of a material weakening or an at least partial material perforation and the tongue tab base, which is connected to the lid surface, forms a bending-action bearing point (9), which takes effect during the opening operation, and in that the bottom side of the lid (1) is coated in a firmly adhering manner, in particular over the entire surface area, with a plastic material, in particular a plastic film (10), and this coating, which covers the tear-open line, is of weakened design, in particular is notched and preferably at least partially through-notched, adjacent to the tear-open line between the tongue tab and the lid surface, and in that the container part (15) and the can lid (1) consist at least substantially of the same aluminum alloy.

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Citation (examination)
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• US 2003062370 A1 20030403 - BALL MELVILLE DOUGLAS [CA], et al
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