

Title (en)
TEARABLE METAL COVER WITH CONVEX CENTRAL ARCHED SHIELD

Title (de)
ABREISSBARE METALLABDECKUNG MIT KONVEXER MITTLERER GEWÖLBTER ABSCHIRMUNG

Title (fr)
COUVERCLE MÉTALLIQUE DÉCHIRABLE DOTÉ D'UN ÉCRAN CINTRÉ CENTRAL CONVEXE

Publication
EP 3784581 A1 20210303 (EN)

Application
EP 19724934 A 20190418

Priority
• IT 201800004841 A 20180424
• IB 2019053208 W 20190418

Abstract (en)
[origin: WO2019207430A1] A metal container with variable resistance cover for easy opening comprises a container body (12) and a cover (20) integral with the container body (12) along a perimeter edge (13), wherein the cover (20) is provided with a perimeter pre-cut (21) adjacent to the edge (13), as well as comprising a pull tab (14) provided, at one end, with a ring portion (14A) that the user grasps and, at the opposite end, with a pressure apex (14B), as well as between the two ends, with a rivet (15) for joining to the cover (20), the cover (20) having at least one surface shaping, wherein the container (10) comprises, in the portion inside the pre-cut (21), at least one permanently convex central shield (30, 30'), comprising at least one convex surface shaping (30, 130) and identifying a longitudinal convex arc (ill), which determines between its ends an opening straight line (11B) of the container (10).

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2019207430A1

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