

Title (en)

Easy-open metal cover for a container.

Title (de)

Leicht zu öffnender Metalldeckel für einen Behälter.

Title (fr)

Couvercle métallique à ouverture facile pour récipient.

Publication

**EP 0425401 B1 19940706 (FR)**

Application

**EP 90470057 A 19901010**

Priority

FR 8914383 A 19891027

Abstract (en)

[origin: EP0425401A1] The invention relates to a cover for a leaktight container which can be opened along a line of least resistance, by simple pulling, of the type comprising a fold (4) forming an angle which is substantially a right angle and constituting the said line of least resistance, characterised in that it is produced by stamping a sheet of steel of a thickness less than or equal to 0.16 mm. The line of least resistance permits the total or partial opening of the container. <??>The cover is preferably made from steel of a thickness of 0.10 to 0.16 mm and, at the level of the fold (4), the inner radius of curvature of the cover is from 10 to 50 mu m and the outer radius of curvature of the cover is from 100 to 200 mu m. <??>The invention applies to leaktight metal containers, such as "beverage" foodstuff cans or tray-type containers for precooked dishes. <IMAGE>

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IPC 8 full level

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