

Title (en)

Tin can and a method for manufacturing the same

Title (de)

Blechdose und ein Verfahren zur Herstellung derselben

Title (fr)

Boîte en fer et son procédé de fabrication

Publication

EP 1975076 B1 20090624 (DE)

Application

EP 07006330 A 20070327

Priority

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Abstract (en)

[origin: EP1975076A1] The tin can has an axial welded joint, a central cylindrical section (4), and a conical opening section (8) sealable by a cover, which is made of foil material. A reinforcing seam (9) reinforces the conical opening section, and is formed in a circumferential direction between the opening section and the cylindrical section. The reinforcing seam protrudes inwardly to a longitudinal axis of the tin can, and has a radius of curvature between 1 millimeter and 3 millimeters. An independent claim is also included for a method for manufacturing a tin can.

IPC 8 full level

B65D 8/12 (2006.01); **B21D 51/26** (2006.01)

CPC (source: EP)

B21D 51/2615 (2013.01); **B65D 7/48** (2013.01); **B65D 77/2024** (2013.01); **B65D 2577/205** (2013.01)

Cited by

FR2973001A1; US9016098B2; WO2012152608A1

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