

Title (en)

Apparatus for making a metal can and method for making said can

Title (de)

Vorrichtung und Verfahren zur Herstellung einer Metalldose

Title (fr)

Appareil de fabrication d'une boîte de conserve métallique et procédé de fabrication de cette boîte de conserve

Publication

EP 1825936 B1 20160427 (EN)

Application

EP 07102852 A 20070222

Priority

IT UD20060042 A 20060227

Abstract (en)

[origin: EP1825936A2] Apparatus (10) for making a metal tin by assembling a lid (13) and a bottom (14) to the ends of a tubular shaped shell (12). The apparatus comprises at least coupling members (31, 45) by means of which the shell (12) is able to be coupled to the lid (13) and to the bottom (14) in correspondence with respective joining zones (27, 30), pressure members (36, 46) able to achieve, in correspondence with the joining zones (27, 30), at least an interpenetration (138, 149) both between the shell (12) and the lid (13), and also between the shell (12) and the bottom (14), and welding members (41, 51) able to weld the shell (12) to the lid (13) and to the bottom (14) in proximity to or in correspondence with the interpenetration (138, 149).

IPC 8 full level

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CPC (source: EP)

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Cited by

CN102126081A; US8573439B2; WO2010017611A1

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