

Title (en)

Method of making metallic formcans and metallic foodcan made by this method

Title (de)

Verfahren zum Herstellen von einem metallischen Formbehälter und durch das Verfahren hergestellter Nahrungsmittelbehälter

Title (fr)

Procédé de fabrication d'une boîte métallique de forme et boîte métallique alimentaire obtenue par ce procédé

Publication

EP 0852973 B1 20020403 (FR)

Application

EP 97402849 A 19971126

Priority

FR 9615229 A 19961211

Abstract (en)

[origin: EP0852973A1] The method involves pressing a metal blank to form a rough shape (10) with a base (11) and a peripheral skirt (12). As second stage involves forming the peripheral skirt into a sidewall with a shaped section (5) in a shaping operation including a shortening and an extending mode. The third stage involves forming the skirt of the rough shape to obtain the sidewall of the can. The peripheral skirt of the rough shape can have a constant section over at least part of its height. The peripheral skirt can have a flared section.

IPC 1-7

B21D 51/26

IPC 8 full level

B21D 51/26 (2006.01)

CPC (source: EP)

B21D 51/2646 (2013.01)

Cited by

US11040387B2; JP2018512277A; EP3240646A4; US7934410B2; US7954354B2; US9707615B2; US10464707B2; US9327338B2; US11383281B2; US11865600B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0852973 A1 19980715; EP 0852973 B1 20020403; AT E215410 T1 20020415; DE 69711586 D1 20020508; DE 69711586 T2 20021002; DK 0852973 T3 20020729; ES 2173406 T3 20021016; FR 2756757 A1 19980612; FR 2756757 B1 19990219; PT 852973 E 20020830

DOCDB simple family (application)

EP 97402849 A 19971126; AT 97402849 T 19971126; DE 69711586 T 19971126; DK 97402849 T 19971126; ES 97402849 T 19971126; FR 9615229 A 19961211; PT 97402849 T 19971126