

Title (en)

Metal containers.

Title (de)

Metallbehälter.

Title (fr)

Récipient métallique.

Publication

EP 0356874 A1 19900307 (EN)

Application

EP 89115429 A 19890822

Priority

BR 8804435 A 19880826

Abstract (en)

The invention relates to metal containers or metal cans. The metal container is having a three piece construction with a welded longitudinal body seam. On the upper part of the container an outward flaring flange (16) is provided to allow the double seaming of an end after filling the container. A bottom end (12) is assembled from the inside over an inward turned body edge (15) to form a labyrinth configuration with adjacent layers of material inside a rim (13). The rim (13) has a substantially toroidal configuration with the lower edge (15) of can body (14) forming convolutions that are alternate and adjacent with the edge (10) of the bottom end (12) and which are not parallel with a base plane (P-H).

IPC 1-7

B65D 8/20

IPC 8 full level

B21D 51/26 (2006.01); **B21D 51/44** (2006.01); **B65D 1/16** (2006.01); **B65D 6/30** (2006.01); **B65D 8/20** (2006.01); **B65D 85/72** (2006.01)

IPC 8 main group level

B65D (2006.01)

CPC (source: EP)

B65D 7/36 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0356874 A1 19900307; **EP 0356874 B1 19910904**; AR 244620 A1 19931130; AT E66883 T1 19910915; AU 3806189 A 19900301; AU 619314 B2 19920123; BR 8804435 A 19900417; CA 1333475 C 19941213; DE 356874 T1 19900816; DE 68900243 D1 19911010; ES 2014388 A4 19900716; ES 2014388 T3 19930816; GR 3003167 T3 19930217; GR 900300075 T1 19910731; JP H02166048 A 19900626; JP H0794255 B2 19951011; MX 173480 B 19940308; PT 91495 A 19900308; PT 91495 B 19950706

DOCDB simple family (application)

EP 89115429 A 19890822; AR 31436789 A 19890711; AT 89115429 T 19890822; AU 3806189 A 19890712; BR 8804435 A 19880826; CA 609245 A 19890824; DE 68900243 T 19890822; DE 89115429 T 19890822; ES 89115429 T 19890822; GR 900300075 T 19910731; GR 910401796 T 19911121; JP 21717989 A 19890823; MX 1721089 A 19890816; PT 9149589 A 19890818