

Title (en)
TINPLATE COVER FOR CONTAINERS WITH AN ELONGATE OVAL SECTION, IN PARTICULAR FOR "HANSA-FORMAT" CONTAINERS

Publication
EP 0171650 B1 19890104 (DE)

Application
EP 85109047 A 19850719

Priority
DE 3430382 A 19840817

Abstract (en)
[origin: ES288625U] There is provided a tin lid for flat cans rounded oblong, in Hansa format, which includes in its lid image section, a tear-open portion defined by a self-contained notch line capable of being broken up at one end of the lid by means of a pull-open ring attached to this end. At the other end, said notch line includes a straight-lined notch line section which extends in chordal-type fashion with respect to the core wall shaped like an arc of a circle and which is arranged perpendicular and symmetrically to the longitudinal lid center line and which is connected with the other portions of the notch line through a polygonal or chordal-type connecting notch line. The distance between the chordal-type notch line section and the core wall, measured along the longitudinal center line of the lid, preferably ranges between 6 and 10 mm.

IPC 1-7
B65D 17/40

IPC 8 full level
B65D 3/26 (2006.01); **B65D 17/00** (2006.01); **B65D 17/34** (2006.01); **B65D 17/40** (2006.01)

IPC 8 main group level
B65D (2006.01)

CPC (source: EP KR US)
B65D 17/00 (2013.01 - KR); **B65D 17/4011** (2017.12 - EP US)

Cited by
EP0218096A1; EP0236736A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0171650 A2 19860219; EP 0171650 A3 19870422; EP 0171650 B1 19890104; AT E39662 T1 19890115; AU 4526685 A 19860220; AU 577878 B2 19881006; BR 8503776 A 19860520; CA 1245996 A 19881206; DD 236068 A5 19860528; DE 3430382 A1 19860227; DE 3430382 C2 19890928; DE 3567193 D1 19890209; DK 170745 B1 19960108; DK 371485 A 19860218; DK 371485 D0 19850815; ES 288625 U 19860101; ES 288625 Y 19860901; GR 852001 B 19851216; IS 1335 B6 19890113; IS 3025 A7 19860218; JP H0227224 B2 19900615; JP S6160449 A 19860328; KR 860001751 A 19860322; KR 900005569 B1 19900731; NO 169223 B 19920217; NO 169223 C 19920527; NO 853245 L 19860218; PL 145427 B1 19880930; PL 254827 A1 19860617; PT 80972 A 19850901; PT 80972 B 19870819; SU 1389674 A3 19880415; US 4593834 A 19860610

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EP 85109047 A 19850719; AT 85109047 T 19850719; AU 4526685 A 19850723; BR 8503776 A 19850809; CA 488849 A 19850816; DD 27968085 A 19850814; DE 3430382 A 19840817; DE 3567193 T 19850719; DK 371485 A 19850815; ES 288625 U 19850809; GR 850102001 A 19850816; IS 3025 A 19850704; JP 17777785 A 19850814; KR 850005254 A 19850723; NO 853245 A 19850816; PL 25482785 A 19850802; PT 8097285 A 19850816; SU 3947169 A 19850816; US 76215985 A 19850802