

Title (en)

CLOSURE FOR A CONTAINER

Title (de)

BEHÄLTERVERSCHLUSS

Title (fr)

DISPOSITIF DE FERMETURE DE CONTENANT

Publication

EP 1187771 A1 20020320 (EN)

Application

EP 00923027 A 20000509

Priority

- NO 0000154 W 20000509
- NO 992264 A 19990510

Abstract (en)

[origin: WO0068107A1] A closure for a container, especially a pail, for use in the field of paint and lacquer industry. The closure is comprising an intermediate ring (1) fixed to the wall (2) of the pail, the intermediate ring (1) having a U-shaped section (3), a cover (4) having a U-shaped end section (5) and a curved termination (6). The termination of the inner part of the U-shaped section (3) of the intermediate ring (1) being curved as a hook (7) and the cover (4) being on the inside of the inner part of the U-shaped end section (5) provided with a bead (8). To meet all the demands of the paint and lacquer producers to strength without providing the packaging with additional equipment or that it must be treated in special manner, the end of the hook (7) is directed outwards and downwards, the upper side of the bead (8) is extending substantially perpendicular from the inside of the inner part of the U-shaped end section (5) of the cover (4), whereby the cover (4) in the closed condition has the upper side of the bead (8) located under and in an interlocked engagement with the termination edge (9) of the hook (7).

IPC 1-7

B65D 43/02

IPC 8 full level

B65D 43/02 (2006.01)

CPC (source: EP)

B65D 43/0206 (2013.01); **B65D 2543/00092** (2013.01); **B65D 2543/00277** (2013.01); **B65D 2543/00435** (2013.01); **B65D 2543/00462** (2013.01); **B65D 2543/00527** (2013.01); **B65D 2543/00546** (2013.01); **B65D 2543/00657** (2013.01); **B65D 2543/00685** (2013.01); **B65D 2543/00731** (2013.01); **B65D 2543/00796** (2013.01)

Citation (search report)

See references of WO 0068107A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0068107 A1 20001116; AT E283205 T1 20041215; AU 4321300 A 20001121; DE 60016212 D1 20041230; DE 60016212 T2 20050811; DK 1187771 T3 20050329; EP 1187771 A1 20020320; EP 1187771 B1 20041124; ES 2233364 T3 20050616; NO 309643 B1 20010305; NO 992264 D0 19990510; NO 992264 L 20001113; PT 1187771 E 20050331; SI 1187771 T1 20050430

DOCDB simple family (application)

NO 0000154 W 20000509; AT 00923027 T 20000509; AU 4321300 A 20000509; DE 60016212 T 20000509; DK 00923027 T 20000509; EP 00923027 A 20000509; ES 00923027 T 20000509; NO 992264 A 19990510; PT 00923027 T 20000509; SI 200030600 T 20000509