

Title (en)

CONTAINER FORMED FROM SHEET MATERIAL AND BLANK FOR FORMING THE SAME

Publication

EP 0570023 A3 19931201 (FR)

Application

EP 93110403 A 19910717

Priority

- EP 91402004 A 19910717
- FR 9009457 A 19900724

Abstract (en)

[origin: EP0468860A1] Container of sheet material, such as cardboard or corrugated cardboard, comprising square or rectangular lateral faces connected in pairs by a folding line, the said folding lines being mutually parallel. <??>According to the invention, such a container comprises at least five lateral faces. It may be obtained by rolling up a blank of sheet material around a core interacting with a pressure plate whose profile corresponds to that of two or three consecutive faces of the said core. <IMAGE>

IPC 1-7

B65D 5/02

IPC 8 full level

B31B 3/26 (2006.01); **B31B 3/28** (2006.01); **B31B 50/28** (2017.01); **B65D 5/00** (2006.01); **B65D 5/02** (2006.01)

CPC (source: EP KR US)

B65D 5/001 (2013.01 - EP US); **B65D 5/02** (2013.01 - EP US); **B65D 5/0227** (2013.01 - EP US); **B65D 5/029** (2013.01 - EP US); **B65D 5/10** (2013.01 - KR); **B31B 50/28** (2017.08 - EP US); **B31B 50/44** (2017.08 - EP US); **B65D 2301/10** (2013.01 - EP US)

Citation (search report)

- [X] US 2114052 A 19380412 - KINCADE JR GERARD M
- [X] US 3638848 A 19720201 - HEYWORTH ERNEST R
- [X] US 3884352 A 19750520 - PILZ III WILLIAM M, et al
- [Y] FR 2311717 A1 19761217 - LAFARGE EMBALLAGE [FR]
- [Y] US 3000496 A 19610919 - LARSON LOUIS P
- [A] US 2967655 A 19610110 - SEGER JR GAYLORD E
- [A] FR 706923 A 19310701
- [A] GB 489340 A 19380722 - BANK OF THE MANHATTAN COMPANY

Cited by

US8485420B2; US2014312105A1; US9233774B2; WO0046110A1; WO0200423A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0468860 A1 19920129; EP 0468860 B1 19940406; AT E103870 T1 19940415; AT E142158 T1 19960915; AT E189658 T1 20000215; AT E211680 T1 20020115; AT E211699 T1 20020115; AU 640503 B2 19930826; AU 8117191 A 19920206; CA 2047497 A1 19920125; CA 2047497 C 19980707; DE 468860 T1 19930408; DE 69101604 D1 19940511; DE 69101604 T2 19940804; DE 69121910 D1 19961010; DE 69121910 T2 19970123; DE 69131986 D1 20000316; DE 69131986 T2 20000629; DE 69132906 D1 20020228; DE 69132906 T2 20020822; DE 69132907 D1 20020228; DE 69132907 T2 20020822; DE 9116739 U1 19930812; DK 0468860 T3 19940808; DK 0570023 T3 19961216; EP 0570023 A2 19931118; EP 0570023 A3 19931201; EP 0570023 B1 19960904; EP 0712784 A2 19960522; EP 0712784 A3 19960731; EP 0712784 B1 20000209; EP 0965441 A1 19991222; EP 0965441 B1 20020109; EP 0965528 A1 19991222; EP 0965528 B1 20020109; ES 2051569 T3 19940616; ES 2092190 T3 19961116; ES 2142508 T3 20000416; ES 2168822 T3 20020616; ES 2168823 T3 20020616; FI 913549 A0 19910724; FI 913549 A 19920125; FI 97356 B 19960830; FI 97356 C 19961210; FR 2665137 A1 19920131; FR 2665137 B1 19940701; GR 3021122 T3 19961231; HK 1000065 A1 19971107; HK 27897 A 19970306; HU 219570 B 20010528; HU 912468 D0 19911230; HU T66762 A 19941228; IE 68598 B1 19960626; IE 912417 A1 19920129; IL 98736 A0 19920715; IL 98736 A 19961205; JP 2005008280 A 20050113; JP 3304991 B2 20020722; JP 3631033 B2 20050323; JP 3634654 B2 20050330; JP H04239442 A 19920827; JP H11262961 A 19990928; JP H11263330 A 19990928; KR 100194302 B1 19990615; KR 920002431 A 19920228; NO 304642 B1 19990125; NO 912873 D0 19910723; NO 912873 L 19920127; NZ 238824 A 19940826; OA 09385 A 19920915; PT 98423 A 19930930; PT 98423 B 19940630; US 5147271 A 19920915

DOCDB simple family (application)

EP 91402004 A 19910717; AT 91402004 T 19910717; AT 93110403 T 19910717; AT 96100892 T 19910717; AT 99111929 T 19910717; AT 99111930 T 19910717; AU 8117191 A 19910718; CA 2047497 A 19910722; DE 69101604 T 19910717; DE 69121910 T 19910717; DE 69131986 T 19910717; DE 69132906 T 19910717; DE 69132907 T 19910717; DE 9116739 U 19910717; DE 91402004 T 19910717; DK 91402004 T 19910717; DK 93110403 T 19910717; EP 93110403 A 19910717; EP 96100892 A 19910717; EP 99111929 A 19910717; EP 99111930 A 19910717; ES 91402004 T 19910717; ES 93110403 T 19910717; ES 96100892 T 19910717; ES 99111929 T 19910717; ES 99111930 T 19910717; FI 913549 A 19910724; FR 9009457 A 19900724; GR 960402488 T 19960920; HK 27897 A 19970306; HK 97101576 A 19970718; HU 246891 A 19910723; IE 241791 A 19910710; IL 9873691 A 19910704; JP 18227491 A 19910723; JP 2004281576 A 20040928; JP 2753499 A 19990204; JP 2759799 A 19990204; KR 910012673 A 19910724; NO 912873 A 19910723; NZ 23882491 A 19910703; OA 60050 A 19910724; PT 9842391 A 19910723; US 72711791 A 19910709