Title (en)

A method for packing and packing for liquid, pasty and powdery substances.

Title (de)

Verfahren zum Verpacken und Verpackung für flüssige, teigartige und pulverige Substanzen.

Title (fr)

Procédé d'emballage et emballage pour substances liquides, pâteuses et poudreuses.

Publication

EP 0022593 A1 19810121 (EN)

Application

EP 80200624 A 19800630

Priority

NL 7905347 A 19790709

Abstract (en)

A method for the packing of liquid, pasty and powdery substances, in which a container (1) made of sheet metal is sealed by means of a cover (3) with the aid of a metal sealing ring (6), which is placed inside the cover (3) and which is deformed outwards in the form of a through, so that the cylindrical edge of the cover (3) as well as the corresponding part of the container (1) are deformed outwards and sealed with respect to each other.

IPC 1-7

B65D 45/32

IPC 8 full level

F16J 15/06 (2006.01); **B65D 43/02** (2006.01); **B65D 45/32** (2006.01); **F16J 15/14** (2006.01)

CPC (source: EP)

B65D 43/021 (2013.01); **B65D 43/0218** (2013.01); **B65D 45/32** (2013.01); B65D 2543/00092 (2013.01); B65D 2543/0024 (2013.01); B65D 2543/00296 (2013.01); B65D 2543/00509 (2013.01); B65D 2543/00537 (2013.01); B65D 2543/00546 (2013.01); B65D 2543/00555 (2013.01); B65D 2543/0062 (2013.01); B65D 2543/00685 (2013.01); B65D 2543/00731 (2013.01); B65D 2543/00796 (2013.01); B65D 2543/00972 (2013.01)

Citation (search report)

- NL 89295 C
- CH 328708 A 19580331 - FRAME SA [CH]
- FR 3022411 B1 20160715 - DCNS [FR]
- AU 467047 A
- GB 714978 A 19540908 - J B GABRIELS S A ETS
- US 3979015 A 19760907 - ARFERT HORST F W

Cited by

EP0302952A1; EP0181550A3; CN109392731A; GB2244466A; GB2244466B; US5288010A; WO9009322A1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0022593 A1 19810121; AR 221948 A1 19810331; AU 518277 B2 19810924; AU 5433780 A 19810312; BR 8004226 A 19810121; ES 493651 A0 19810816; ES 8106258 A1 19810816; JP S5618162 A 19810220; NL 7905347 A 19810113; ZA 804071 B 19810624; ZW 15580 A1 19810729

DOCDB simple family (application)

EP 80200624 A 19800630; AR 28169780 A 19800708; AU 5433780 A 19800103; BR 8004226 A 19800708; ES 493651 A 19800709; JP 9377180 A 19800709; NL 7905347 A 19790709; ZA 804071 A 19800707; ZW 15580 A 19800704