

Title (en)
Dispensing casing for solidified products.

Title (de)
Spendegehäuse für verfestigte Produkte.

Title (fr)
Etui distributeur pour produits solidifiés.

Publication
EP 0383670 B1 19940817 (FR)

Application
EP 90400381 A 19900213

Priority
FR 8901878 A 19890214

Abstract (en)
[origin: EP0383670A2] Container for dispensing solid products (22), characterised in that it comprises a tubular body (1) provided, substantially in its central section, with a piston (9) comprising operating means (17, 171, 172, 23) which are accessible from outside of the body (1) and closed by a removable cover (5), the said piston (9) delimiting an opening (11a) for the insertion of the product (22) filling at least one internal chamber (2, 2a, 2b, 2c, 2d) of the said body and means of closure (17a, 21, 24, 28, 29) being provided to prevent the flow of the product (22) after filling the chamber (2). <IMAGE>

IPC 1-7
A45D 40/04; **A45D 40/16**

IPC 8 full level
A45D 40/02 (2006.01); **A45D 40/04** (2006.01); **A45D 40/16** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP KR US)
A45D 40/00 (2013.01 - KR); **A45D 40/04** (2013.01 - EP US); **A45D 40/16** (2013.01 - EP US)

Cited by
EP0617905A3; FR3042692A1; FR2704403A1; EP0504050A1; FR2673919A1; US5167462A; WO9612421A1; WO9618323A1

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

DOCDB simple family (publication)
EP 0383670 A2 19900822; **EP 0383670 A3 19920122**; **EP 0383670 B1 19940817**; AT E109960 T1 19940915; AU 4977790 A 19900823; BR 9000676 A 19910115; CA 2009811 A1 19900814; CN 1044928 A 19900829; DE 69011548 D1 19940922; DE 69011548 T2 19950427; FI 900691 A0 19900213; FR 2642944 A1 19900817; FR 2642944 B1 19910607; JP H03674 A 19910107; KR 900012569 A 19900901; MA 21744 A1 19901001; NO 900692 D0 19900213; NO 900692 L 19900815; US 5076720 A 19911231; ZA 901104 B 19901031

DOCDB simple family (application)
EP 90400381 A 19900213; AT 90400381 T 19900213; AU 4977790 A 19900214; BR 9000676 A 19900214; CA 2009811 A 19900212; CN 90101420 A 19900214; DE 69011548 T 19900213; FI 900691 A 19900213; FR 8901878 A 19890214; JP 3359290 A 19900214; KR 900001849 A 19900214; MA 22006 A 19900212; NO 900692 A 19900213; US 47942390 A 19900213; ZA 901104 A 19900214