

Title (en)
PASTE CONTAINER WITH EMPTYING DEVICE

Title (de)
PASTENBEHÄLTER MIT ENTNAHMEVORRICHTUNG

Title (fr)
RECIPIENT POUR SUBSTANCE PATEUSE AVEC DISPOSITIF DE PRELEVEMENT

Publication
EP 0721521 B1 19990120 (DE)

Application
EP 94927652 A 19940919

Priority
• DE 4332850 A 19930927
• EP 9403211 W 19940919

Abstract (en)
[origin: US5785210A] PCT No. PCT/EP94/03211 Sec. 371 Date Mar. 27, 1996 Sec. 102(e) Date Mar. 27, 1996 PCT Filed Sep. 19, 1994 PCT Pub. No. WO95/09263 PCT Pub. Date Apr. 6, 1995A dispenser container for a paste is provided. The dispenser container is formed from a cylinder open at one end for holding the paste, a displaceable tightly fitted follower plate means is arranged at the open end of the cylinder and a dispenser for transporting the paste from the container is arranged to cooperate with the follower plate. A motor and transmission are mounted near the center of the follower plate and has a shaft which extends through the follower plate and has mounted thereon a multiple blade stirrer. The stirrer rotates in the paste below the follower plate. The dispenser removes the paste from the container at a position away from the center of the follower plate in an area below which the multiple blade stirrer rotates. The multiple blade stirrer by rotating in the paste lowers the viscosity and permits the paste to be more easily transported from the container by the dispenser.

IPC 1-7
D06F 39/02

IPC 8 full level
B65D 83/00 (2006.01); **B01F 27/91** (2022.01); **D06F 39/02** (2006.01)

CPC (source: EP US)
D06F 39/022 (2013.01 - EP US)

Cited by
US6627592B1

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

DOCDB simple family (publication)
US 5785210 A 19980728; AT E176013 T1 19990215; CA 2172797 A1 19950406; CA 2172797 C 20060103; DE 4332850 A1 19950330; DE 59407710 D1 19990304; DK 0721521 T3 19990913; EP 0721521 A1 19960717; EP 0721521 B1 19990120; ES 2130445 T3 19990701; FI 109033 B 20020515; FI 961358 A0 19960325; FI 961358 A 19960325; HU 216587 B 19990728; HU 9503612 D0 19960228; HU T72407 A 19960429; JP H09502952 A 19970325; NO 180171 B 19961118; NO 180171 C 19970226; NO 960366 D0 19960129; NO 960366 L 19960129; PL 174994 B1 19981030; PL 313709 A1 19960722; WO 9509263 A1 19950406

DOCDB simple family (application)
US 61973996 A 19960327; AT 94927652 T 19940919; CA 2172797 A 19940919; DE 4332850 A 19930927; DE 59407710 T 19940919; DK 94927652 T 19940919; EP 9403211 W 19940919; EP 94927652 A 19940919; ES 94927652 T 19940919; FI 961358 A 19960325; HU 9503612 A 19940919; JP 51010994 A 19940919; NO 960366 A 19960129; PL 31370994 A 19940919