

Title (en)

PACKET FOR LIQUID FOOD PRODUCTS AND PACKING DEVICE BASED THEREON

Publication

EP 0400155 A4 19910508 (DE)

Application

EP 90900421 A 19891103

Priority

SU 4610819 A 19881208

Abstract (en)

[origin: EP0400155A1] A packet for liquid food products is made of a film on the basis of thermoplastic material and has two walls (1) interconnected by lateral weld joints (2, 3) and forming the cavity, the bottom and the neck. Sections (8, 9) of both walls (1), adjacent to the neck are folded towards the cavity and are connected by two weld joints (10, 11) oriented so as to intersect with the lateral weld joints (2, 3) and form an inlet channel (12) narrowing towards the cavity and connected to it, which serves for filling the packet and for extracting the liquid product out of it. A packing device comprises at least two identical packets (18) interconnected by a section (20) of the film (19).

IPC 1-7

B65D 85/72

IPC 8 full level

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CPC (source: EP)

B65D 75/30 (2013.01); **B65D 75/58** (2013.01)

Citation (search report)

- [X] GB 826784 A 19600120 - MONO CONTAINERS LTD
- [X] US 3189252 A 19650615 - MILLER THEODORE A
- [A] US 3282412 A 19661101 - CORELLA ARTHUR P, et al
- See references of WO 9006272A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0400155 A1 19901205; EP 0400155 A4 19910508; AU 4747790 A 19900626; BR 8907234 A 19910305; CA 2004741 A1 19900608; CN 1043285 A 19900627; DK 187890 A 19900807; DK 187890 D0 19900807; FI 903907 A0 19900807; GR 890100812 A 19910315; JP H03504117 A 19910912; SU 1664117 A3 19910715; WO 9006272 A1 19900614; YU 230889 A 19920720

DOCDB simple family (application)

EP 90900421 A 19891103; AU 4747790 A 19891103; BR 8907234 A 19891103; CA 2004741 A 19891206; CN 89109756 A 19891208; DK 187890 A 19900807; FI 903907 A 19900807; GR 890100812 A 19891208; JP 50086290 A 19891103; SU 4610819 A 19881208; SU 8900279 W 19891103; YU 230889 A 19891207