

Title (en)
SEALING DEVICE FOR INTERCHANGEABLE CONTAINERS

Title (de)
ABDICHTUNGSVORRICHTUNG FÜR AUSWECHSELBARE BEHÄLTER

Title (fr)
DISPOSITIF D'OBTURATION POUR CONTENEURS INTERCHANGEABLES

Publication
EP 0701527 A1 19960320 (EN)

Application
EP 94917822 A 19940602

Priority

- NL 9400126 W 19940602
- NL 9301012 A 19930611
- NL 9301595 A 19930915

Abstract (en)
[origin: WO9429198A1] A sealing device for sealing a filling opening (18) of an interchangeable container (4), in particular of a refuse collection vehicle, comprises at least one shut-off element (17) to be placed in or in front of the filling opening (18). When the opening (18) is open, the shut-off slide (17) is connected to a loading device (9) coupled to the container (4), and the shut-off slide (17) is accommodated in a frame (15) which is hingedly connected to the loading device (9) about an essentially vertical axis (16). The frame (15) is rotatable about said hinge axis (16) between a first position, in which the frame (15) is situated alongside the loading device (9), and a second position, in which the frame (15) is situated parallel to the wall of the container (4). The sealing device also has movement means (20, 21), so that in the second position of the frame (15) they slide the shut-off slide (17) out of the frame (15) into or in front of the opening (18), following which the shut-off slide (17) is connected to the container (4), and vice versa.

IPC 1-7
B65F 3/02

IPC 8 full level
B65F 3/14 (2006.01); **B65F 3/20** (2006.01); **B65F 3/00** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)
B65F 3/143 (2013.01); **B65F 3/206** (2013.01); **B65F 2003/008** (2013.01); **B65F 2003/0279** (2013.01)

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

DOCDB simple family (publication)
WO 9429198 A1 19941222; AT E148869 T1 19970215; AU 6937594 A 19950103; CA 2164826 A1 19941222; DE 69401753 D1 19970327; DE 69401753 T2 19970528; EP 0701527 A1 19960320; EP 0701527 B1 19970212; ES 2099616 T3 19970516; NL 9301595 A 19950102

DOCDB simple family (application)
NL 9400126 W 19940602; AT 94917822 T 19940602; AU 6937594 A 19940602; CA 2164826 A 19940602; DE 69401753 T 19940602; EP 94917822 A 19940602; ES 94917822 T 19940602; NL 9301595 A 19930915