

Title (en)

Closing device for a flexible holder and holder with such a closing device

Title (de)

Verschlusseinrichtung für ein flexibles Behältnis und Behältnis mit einer solchen Verschlusseinrichtung

Title (fr)

Dispositif de fermeture pour un récipient flexible et récipient avec un tel dispositif de fermeture

Publication

EP 0538569 B1 19960207 (DE)

Application

EP 92113459 A 19920807

Priority

- DE 4134616 A 19911019
- DE 4222047 A 19920704

Abstract (en)

[origin: EP0538569A1] The invention describes a closing device (10) for a flexible holder (34) and a holder (34) with at least one such closing device (10), the holder having at least two compartments (38, 40) for different liquids and the at least one closing device (10) being provided sealingly in the sealing strip (58') between said compartments (38, 40) for the production of a fluid connection between said compartments (38, 40). The closing device (10) has two elements (12, 14) which are joined to each other in articulated fashion by means of a film hinge (16). One element (12) is allocated to the compartment (38) and made with a passage (24) which is sealed in the neighbourhood of the film hinge (16) by a membrane (26). The second element (14) is allocated to the adjacent, second compartment (40) and designed with at least one spur (28) in the vicinity of the film hinge (16), with which spur the membrane (26) can be pierced and opened when the second element (14) is pivoted about the film hinge (16) in the direction of the first element (12). <IMAGE>

IPC 1-7

A61J 1/00

IPC 8 full level

A61J 1/00 (2006.01); **A61J 1/14** (2006.01); **A61J 1/20** (2006.01)

CPC (source: EP)

A61J 1/1431 (2015.05); **A61J 1/2093** (2013.01); **A61J 1/1468** (2015.05); **A61J 1/2027** (2015.05)

Cited by

EP1070495A3

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)

EP 0538569 A1 19930428; EP 0538569 B1 19960207; AT E133850 T1 19960215; DE 59205296 D1 19960321; DK 0538569 T3 19960624; ES 2083032 T3 19960401; GR 3019410 T3 19960630

DOCDB simple family (application)

EP 92113459 A 19920807; AT 92113459 T 19920807; DE 59205296 T 19920807; DK 92113459 T 19920807; ES 92113459 T 19920807; GR 960400790 T 19960326