

Title (en)

Closing device for medical containers and the like including a temporary receptacle

Title (de)

Schließvorrichtung für Arzneimittelbehälter und Ähnliches, einschließlich eines vorübergehenden Behälters

Title (fr)

Dispositif de fermeture pour récipients de médicaments et similaires, incluant un réceptacle temporaire

Publication

EP 2154081 A1 20100217 (EN)

Application

EP 08425543 A 20080806

Priority

EP 08425543 A 20080806

Abstract (en)

There is provided a closing device (1) suitable to close, in an operating position, a container (20) defining an inner volume (22) and suitable to contain a first substance, the closing device (1) including a temporary receptacle (2), suitable to contain in the operating and preservation position a second substance, and comprising a separation wall (9), at least partially contiguous to the inner volume (22) of the container (20), suitable to separate the first substance from the second substance and realized by a first layer (9a) and a second layer (9b) reciprocally superimposed, and cutting means (4), suitable to at least partially cut the separation wall (9) and to allow mixing of the first and second substance.

IPC 8 full level

B65D 51/28 (2006.01)

CPC (source: EP)

B65D 51/2842 (2013.01)

Citation (applicant)

IT 1307797 B1 20011119 - FREEPLAST S R L [IT]

Citation (search report)

- [X] WO 2007010560 A1 20070125 - BORMIOLI ROCCO & FIGLIO SPA [IT], et al
- [A] EP 0093090 A2 19831102 - CAPSULIT SRL [IT]

Cited by

ITMI20111453A1; GB2595478A; IT201900005112A1; CN113853342A; WO2013018009A1; WO2021239853A1; WO2020201980A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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