

Title (en)
Locking device for packaging under relative vacuum

Title (de)
Verschlussvorrichtung für entsprechende Vakuumverpackung

Title (fr)
Dispositif de fermeture pour emballage sous vide relatif

Publication
EP 2145837 B1 20110601 (FR)

Application
EP 09165306 A 20090713

Priority
FR 0804046 A 20080716

Abstract (en)
[origin: EP2145837A1] The device has upper, intermediate and lower plates (4, 3, 2), where the intermediate plate has a tube (6) that is fixed perpendicularly to its surface oriented towards the lower plate. The tube houses a channel that is provided in communication with a circular through opening (5) of the lower plate. The tube has length that partially traverses the through opening of the lower plate so as to attach the intermediate and lower plates together when the intermediate plate is positioned on the lower plate. A flexible layer (7) is fixed on the lower plate. An independent claim is also included for a package comprising a flap closing an opening.

IPC 8 full level
B65D 81/20 (2006.01)

CPC (source: EP US)
B65D 81/2038 (2013.01 - EP US)

Cited by
CN110679467A

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DOCDB simple family (publication)
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