

Title (en)

CLOSURE DEVICE FOR HINGED-LID CONTAINERS

Title (de)

VERSCHLUSSVORRICHTUNG FÜR SCHWENKDECKELBEHÄLTER

Title (fr)

DISPOSITIF DE FERMETURE DE RÉCIPIENT À COUVERCLE PIVOTANT

Publication

EP 3083427 B1 20200219 (DE)

Application

EP 14746943 A 20140701

Priority

- DE 102013226962 A 20131220
- DE 2014200291 W 20140701

Abstract (en)

[origin: WO2015090289A1] A closure device (10) comprises an opening-defining frame (20), an opening-covering hinged lid (30) and a first closing means (40) as well as at least one second closing means (50), which is spaced apart from the first closing means (40). The closing means each have a lid portion (41, 51) and a frame portion (42, 52), wherein the first closing means (40) can be opened by the associated frame portion (42) being manipulated and the second closing means (50) can be opened by the associated lid portion (51) being manipulated. The lid portion (51) of the second closing means (50) has a pressure-exerting surface and a counter-pressure surface, wherein the pressure-exerting surface serves as an abutment surface for a first retaining force and the counter-pressure surface serves as an abutment surface for a second retaining force, counter to the first, wherein the lid portion (51) can be fixed by the retaining forces such that a pivoting force acting substantially transversely to the retaining forces can be introduced into the lid portion (51), via the pressure-exerting surface and counter-pressure surface, in order for the lid (30) to be pivoted out of the closed position.

IPC 8 full level

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CPC (source: EP US)

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