

Title (en)
CLOSURE FOR A DRINKING BOTTLE

Title (de)
VERSCHLUSS FÜR EINE TRINKFLASCHE

Title (fr)
BOUCHON DE BOUTEILLE

Publication
EP 3020648 B1 20190724 (DE)

Application
EP 15003165 A 20151105

Priority
AT 8212014 A 20141113

Abstract (en)
[origin: US2016137363A1] A closure for a drinking bottle including a closure cap for fixing the closure to a drinking bottle, wherein the closure cap has a through hole and at least one ventilation opening, and a seal arranged in the closure cap, wherein either the seal or the closure cap has a web, by way of which the seal and the closure cap are at least section-wise in contact, wherein the seal is of such a configuration that upon the occurrence of an increased or reduced pressure in the bottle and/or by axial displacement of the seal in the closure cap at least that section of the seal that is between the web and the inside wall of the closure cap lifts off the inside wall of the closure cap and thus opens a gap for ventilation of the drinking bottle by way of the at least one ventilation opening.

IPC 8 full level
B65D 47/06 (2006.01); **B65D 47/12** (2006.01); **B65D 47/32** (2006.01)

CPC (source: AT EP US)
A47G 19/2266 (2013.01 - US); **B65D 41/04** (2013.01 - AT); **B65D 47/06** (2013.01 - EP US); **B65D 47/121** (2013.01 - EP US); **B65D 47/2075** (2013.01 - AT); **B65D 47/32** (2013.01 - AT EP US); **B65D 51/1644** (2013.01 - US)

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EP 3020648 A1 20160518; **EP 3020648 B1 20190724**; AT 516449 A1 20160515; AT 516449 B1 20160715; ES 2750953 T3 20200330; US 2016137363 A1 20160519; US 9834345 B2 20171205

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