

Title (en)
CLOSURE DEVICE FOR CONTAINERS

Publication
EP 0293290 B1 19920729 (FR)

Application
EP 88401250 A 19880524

Priority
• FR 8707347 A 19870525
• FR 8714953 A 19871028

Abstract (en)
[origin: EP0293290A1] Closure device for containers in which a cap is placed on one end of the container forming a neck, the said cap comprising a part for nesting of the container and a part comprising opening and closure means, characterised by the combination of a film (3) sealed at the part forming the neck (2) of the container (1), of a perforating element (10) arranged in the vicinity of the film (3) and provided in order to fold this film back towards the wall of the neck (2) and means (5, 6) enabling the perforator (10) to occupy a first position in which it cannot act on the film (3) and at least a second position in which the said film (3) is broken and folded back in order to provide free communication between the container and the inside of the cap. <IMAGE>

IPC 1-7
B65D 51/22; **B65D 81/32**

IPC 8 full level
B65D 51/22 (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP US)
B65D 51/225 (2013.01 - EP US); **B65D 71/502** (2013.01 - EP); **B65D 81/3211** (2013.01 - EP US); **B65D 2251/0025** (2013.01 - EP US); **B65D 2251/0093** (2013.01 - EP US)

Cited by
IT202000014743A1; FR2729924A1; US5992692A; FR2729920A1; US6000578A; ITMI20082296A1; GB2440525A; EP0407276A3; EP0475789A1; FR2666305A1; US5170888A; GB2463292A; US11873155B2; US8376988B2; WO9623707A1; US8474495B2; WO9623706A1; WO2012138637A1; WO2021078922A1; WO2021078921A1; WO2009016309A3; WO2021255575A1

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