

Title (en)

CONTAINER CLOSURE WITH VENTING MEANS

Publication

**EP 0133520 B1 19890419 (DE)**

Application

**EP 84108894 A 19840727**

Priority

DE 3328953 A 19830811

Abstract (en)

[origin: US4533062A] A container closure made from plastics, for supplying air to or removing air from a container, comprising a closure lower portion which can be connected to the container and has a diaphragm portion which comprises one piece with said lower portion, closes the pouring opening and can be torn out, and a cap which can be detachably connected to the closure lower portion characterized in that the diaphragm portion has a resilient diaphragm with an opening which in the normal position of the diaphragm portion is sealed in an air-tight manner by a projection of the container closure abutting with the opening, wherein the diaphragm of the diaphragm portion is prestressed against the projection of the container closure, and a hollow space of the cap adjoining the opening is in open connection with the atmosphere.

IPC 1-7

**B65D 51/16**

IPC 8 full level

**B65D 47/06** (2006.01); **B65D 47/10** (2006.01); **B65D 51/16** (2006.01)

CPC (source: EP US)

**B65D 47/063** (2013.01 - EP US); **B65D 47/103** (2013.01 - EP US); **B65D 51/1644** (2013.01 - EP US)

Cited by

EP3023354A1; CN107000196A; EP2889109A1; EP3023204A1; US6736797B1; US10562171B2; WO2016079284A1

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DOCDB simple family (application)

**EP 84108894 A 19840727**; DE 3328953 A 19830811; JP 15944684 A 19840731; US 64003184 A 19840810