

Title (en)

Plastic container with a lid and snap closure

Title (de)

Kunststoffbehälter mit Deckel und Schnappverschluss

Title (fr)

Récipient en matière plastique avec couvercle et fermeture par encliquetage

Publication

**EP 0767106 B1 19990512 (DE)**

Application

**EP 96115423 A 19960926**

Priority

CH 276595 A 19951002

Abstract (en)

[origin: EP0767106A1] The snap connection incorporates two elements (9-17). One of the two elements forms part of the lid (2) and the other forms part of the bottom part (1). In a closed position, a lug (15) of one element abuts against a thrust surface of the second element. At least one of the elements presses the lug into a first direction by the thrust surface in order to open the container by elastic deformation. The lug is positioned on a holder (14) which has a curved top part between the lug and a reinforced neck part (12).

IPC 1-7

**B65D 43/06**

IPC 8 full level

**B65D 43/02** (2006.01); **B65D 50/04** (2006.01)

CPC (source: EP)

**B65D 43/0212** (2013.01); **B65D 50/045** (2013.01); **B65D 2543/00194** (2013.01); **B65D 2543/00296** (2013.01); **B65D 2543/00527** (2013.01); **B65D 2543/00537** (2013.01); **B65D 2543/00657** (2013.01); **B65D 2543/00685** (2013.01); **B65D 2543/0074** (2013.01); **B65D 2543/00805** (2013.01)

Cited by

US7810302B2; US10183766B2; US11034469B2

Designated contracting state (EPC)

AT CH DE FR IT LI NL SE

DOCDB simple family (publication)

**EP 0767106 A1 19970409**; **EP 0767106 B1 19990512**; **EP 0767106 B3 20141119**; AT E179945 T1 19990515; DE 59601863 D1 19990617

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