

Title (en)  
DISPENSER BIN WITH A MOVABLE FRONT PORTION

Publication  
**EP 0295503 B1 19910828 (DE)**

Application  
**EP 88108825 A 19880601**

Priority  
DE 3720007 A 19870615

Abstract (en)  
[origin: EP0295503A1] The dispenser box has four peripheral walls (4, 6, 8, 10), a bottom and a lid, it being possible for a removal flap (24) with two lateral boundary tabs (28, 30) of the opening to be swivelled out of the front peripheral wall (4). The boundary tabs (28, 30) of the opening are constructed integrally with a material strip (38) which is bonded to the inside of the removal flap (24). Said material strip is preferably made integrally with the bottom tab (72), which is attached to the front peripheral wall (4), of the bottom, which is constructed as a foldable bonded bottom, and is connected to said bottom tab via a tear-off edge (78). The material strip (38) is then folded, together with the bottom tab (72), in an automatic folding stage onto the inside of the blank and bonded in its position. When the dispenser box is set up from the flat-folded state into the box shape, the bottom tab (72) lifts up from the peripheral wall (4), thus tearing off the tear-off edge (78). <IMAGE>

IPC 1-7  
**B65D 5/16**; **B65D 5/72**; **B65D 5/74**

IPC 8 full level  
**B65D 5/16** (2006.01); **B65D 5/72** (2006.01); **B65D 5/74** (2006.01)

CPC (source: EP)  
**B65D 5/16** (2013.01); **B65D 5/722** (2013.01)

Cited by  
FR2731981A1; EP0622303A1; EP0640308A3; EP1306309A1; EP0664207A3; EP1122178A1; FR2804656A1; EP2147867A1; WO2004008918A1; US10479549B2; US7089872B2; WO9009324A1; WO2017023685A1; WO2004009458A1; US7204406B2; JP2007284119A

Designated contracting state (EPC)  
AT CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0295503 A1 19881221**; **EP 0295503 B1 19910828**; AT E66657 T1 19910915; DE 3720007 A1 19881229; DE 3864454 D1 19911002; DE 8717437 U1 19881110

DOCDB simple family (application)  
**EP 88108825 A 19880601**; AT 88108825 T 19880601; DE 3720007 A 19870615; DE 3864454 T 19880601; DE 8717437 U 19870615