

Title (en)

METHOD AND DEVICE FOR MAKING COVERS WITH TEARING STRIPS

Publication

**EP 0154328 B1 19891123 (DE)**

Application

**EP 85102469 A 19850305**

Priority

DE 3408488 A 19840308

Abstract (en)

[origin: US4629447A] A method and apparatus for producing rectangular lids with a folded tear tab at each corner from a continuous web of foil using a cutting device to cut a generally perpendicular incision opposite each other in each edge of the foil web, a folding tool having two angled folding edges running toward each other in a direction toward the middle of the foil web and intersecting at a point in the cutting plane of the cutting device that folds the areas of foil on both sides of the incision back on themselves to form two tear tabs, and a cut-off device to cut the foil web into discrete lengths in continuation of the cuts in the edges of the web to form the lids.

IPC 1-7

**B31B 5/00**

IPC 8 full level

**B31B 5/00** (2006.01); **B31D 1/00** (2006.01)

CPC (source: EP US)

**B31D 1/0018** (2013.01 - EP US); **Y10S 493/963** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0154328 A2 19850911**; **EP 0154328 A3 19880127**; **EP 0154328 B1 19891123**; AT E48108 T1 19891215; CA 1233355 A 19880301; DE 3408488 A1 19850919; DE 3408488 C2 19861204; DE 3574356 D1 19891228; DK 100385 A 19850909; DK 100385 D0 19850305; DK 154275 B 19881031; DK 154275 C 19890403; NO 165386 B 19901029; NO 165386 C 19910206; NO 850854 L 19850909; US 4629447 A 19861216

DOCDB simple family (application)

**EP 85102469 A 19850305**; AT 85102469 T 19850305; CA 475916 A 19850307; DE 3408488 A 19840308; DE 3574356 T 19850305; DK 100385 A 19850305; NO 850854 A 19850304; US 70958185 A 19850307