

Title (en)
DEVICE FOR PACKAGING OBJECTS

Publication
EP 0163091 B1 19890104 (EN)

Application
EP 85104597 A 19850416

Priority
JP 7700784 A 19840416

Abstract (en)
[origin: EP0163091A1] A packaging unit of a plurality of objects (A) such as containers for milk or juice is formed with a box-shaped tray of corrugated board or the like which tray has at least one double-layered partition wall folded about a perforated line, whereby the packaging unit can be separated along a perforated line (C) into two sub-units each containing a sub-group of said plurality of objects. The packaging units are formed on a packaging device by collecting the objects into a rectangular array with at least one guide partition (4) inserted between the articles to divide the array into at least two groups, and by pushing the array onto a pre-folded sheet with the groups located at either side of a pre-folded partition wall.

IPC 1-7
B65B 5/02; **B65B 5/06**; **B65D 5/54**

IPC 8 full level
B65B 5/02 (2006.01); **B65B 5/06** (2006.01); **B65D 5/4805** (2006.01); **B65D 5/49** (2006.01); **B65D 5/54** (2006.01)

CPC (source: EP)
B65B 5/026 (2013.01); **B65B 5/06** (2013.01); **B65D 5/48042** (2013.01); **B65D 5/5495** (2013.01)

Cited by
FR2637568A1; CN105173153A; EP1136370A1; NL1012113C2; US2021178721A1; GB2249083A; CN107826325A; EP0711703A1; US5791124A; USD1018297S; WO2015104612A1; WO9012748A1

Designated contracting state (EPC)
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0163091 A1 19851204; **EP 0163091 B1 19890104**; DE 3567188 D1 19890209; JP H0555362 B2 19930816; JP S60228203 A 19851113

DOCDB simple family (application)
EP 85104597 A 19850416; DE 3567188 T 19850416; JP 7700784 A 19840416