

Title (en)
Device for manufacturing packages

Title (de)
Vorrichtung zur Herstellung von Verpackungen

Title (fr)
Dispositif de fabrication d'emballages

Publication
EP 0761540 A3 19970618 (DE)

Application
EP 96114120 A 19960904

Priority
• DE 29603395 U 19960224
• DE 29514511 U 19950909

Abstract (en)
[origin: EP0761540A2] The pack producing device is for packs for food products cut into discs. It includes a cutting machine (10) which continuously cuts the food product (14) into discs (15) and lays the discs on a conveying device (11), which takes them to a winding device (1). The winding device winds the discs into individual rolls (16). After passing through the winding device, the rolls are laid at least partly against each other in a pack. The winding device may have at least one rotating winding mandrel to grip the beginning of the disc.

IPC 1-7
B65B 25/06

IPC 8 full level
B65B 25/06 (2006.01); **B65B 63/04** (2006.01)

CPC (source: EP US)
B65B 25/06 (2013.01 - EP US); **B65B 63/04** (2013.01 - EP US)

Citation (search report)
• [A] US 5012726 A 19910507 - FEHR AMOS [CA], et al
• [A] EP 0230335 A2 19870729 - UNILEVER NV [NL], et al
• [A] FR 1426308 A 19660128 - H LAPLAUD & CO SA DES ETS
• [A] US 4470792 A 19840911 - BUSSENIERS ROGER [BE], et al
• [A] FR 2691440 A1 19931126 - CITTERIO SALUMIFICIO SPA GIUSE [IT]

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ITPR20120057A1; AT409442B; US9950895B2; US10858213B2

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

DOCDB simple family (publication)
EP 0761540 A2 19970312; EP 0761540 A3 19970618; EP 0761540 B1 20000405; AT E191413 T1 20000415; DE 59604872 D1 20000511; US 5724787 A 19980310

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