

Title (en)

Device for making groups of interconnected tubular bags

Title (de)

Vorrichtung zum Herstellen von in Gruppen zusammenhängenden Schlauchbeutel-Packungen

Title (fr)

Dispositif pour la fabrication de groupes de sachets tubulaires interconnectés

Publication

EP 0659645 B1 19961218 (DE)

Application

EP 94810723 A 19941213

Priority

CH 381393 A 19931221

Abstract (en)

[origin: EP0659645A1] The device has two rotating sealing jaws (4) which subdivide a tubular foil into individual bags (8). One sealing jaw possesses centrally a zigzag-shaped knife. The other sealing jaw (4) has a corresponding stay (10). Recesses (20) are made in this sealing jaw. As a result of axial displacements, these recesses (20) can be displaced selectively into the region or outside the region of the knife during cutting, so that connecting webs (12) remain or a continuous severing cut is made. As a result, groups having any number of interconnected bags (8) can be formed in a simple way and so as to treat the products carefully. <IMAGE>

IPC 1-7

B65B 61/08; B26D 1/40; B26F 1/20

IPC 8 full level

B26D 1/40 (2006.01); **B26F 1/20** (2006.01); **B65B 61/08** (2006.01)

CPC (source: EP US)

B26D 1/405 (2013.01 - EP US); **B26F 1/20** (2013.01 - EP US); **B65B 61/08** (2013.01 - EP US); **Y10T 83/4812** (2015.04 - EP US)

Cited by

EP1004511A3; IT201700002424A1; US6023917A; DE102011103561A1; DE202018006756U1; WO0032494A1; WO9710996A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0659645 A1 19950628; **EP 0659645 B1 19961218**; DE 59401334 D1 19970130; JP H07227795 A 19950829; US 5477656 A 19951226

DOCDB simple family (application)

EP 94810723 A 19941213; DE 59401334 T 19941213; JP 31666594 A 19941220; US 34393594 A 19941117