

Title (en)

Splicer for bobbin-like wound webs of packaging material

Title (de)

Spleisser für bobinenartig aufgewickelte Verpackungsmaterialbahnen

Title (fr)

Dispositif de raccordement pour des bandes de matériau d'emballage enroulées en forme de bobines

Publication

EP 0706965 B1 19980114 (DE)

Application

EP 95115389 A 19950929

Priority

DE 4436719 A 19941014

Abstract (en)

[origin: EP0706965A1] The material is particularly for packing cigarettes, the free end of one strip (9') being delivered by a mechanism (10) to the (9"). A knife parts the outgoing strip off after the splicing operation between the strips. A plate turning on an axis at right angles to the plane of the strips has a cylinder segment (21) turning independently of it on the same axis, also a mating component with a knife parting off the free end of the new strip and swinging in and out of a clamping position. Pressure rollers (31',31") over which the outgoing strip runs are mounted in the path through which the segment swings. The feed mechanism for the new strip comprises a grab for the strip, which passes between the segment and the mating component when they are swung apart.

IPC 1-7

B65H 19/18

IPC 8 full level

B65D 85/10 (2006.01); **B65H 19/18** (2006.01); **B65H 21/00** (2006.01)

CPC (source: EP US)

B65H 19/1836 (2013.01 - EP US); **B65H 2301/46115** (2013.01 - EP US); **B65H 2301/46174** (2013.01 - EP US);
B65H 2301/4631 (2013.01 - EP US); **B65H 2301/4641** (2013.01 - EP US); **B65H 2301/46414** (2013.01 - EP US)

Cited by

WO2008017450A3

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0706965 A1 19960417; **EP 0706965 B1 19980114**; CA 2159744 A1 19960415; CN 1135449 A 19961113; DE 4436719 A1 19960418;
DE 59501276 D1 19980219; JP H08192942 A 19960730; RU 2102307 C1 19980120; US 5639338 A 19970617

DOCDB simple family (application)

EP 95115389 A 19950929; CA 2159744 A 19951003; CN 95116159 A 19951013; DE 4436719 A 19941014; DE 59501276 T 19950929;
JP 26529195 A 19951013; RU 95117111 A 19951010; US 54261895 A 19951013