

Title (en)

Apparatus for conveying sheets of wrapping material

Title (de)

Fördervorrichtung für Hüllmaterialstreifen

Title (fr)

Dispositif pour le transport de feuilles de matériau d'enveloppement

Publication

EP 0846619 B1 20000719 (DE)

Application

EP 97120525 A 19971122

Priority

DE 19650182 A 19961204

Abstract (en)

[origin: EP0846619A1] The deliverer delivers a strip of wrapping material for groups of cigarettes along a delivery path. It has two items to do the delivery, one after the other. Of these, the second item has circulating suction belt conveyors detecting the wrapping material at its edges. The first item (8) detects the wrapping material (1) approximately in the middle and delivers it onwards to the second item (9). The first item is at least one circulating conveyor belt (11) with a delivery side of the belt running parallel to the delivery direction (7) of the strip. To the first item on the side of the strip facing away from it is assigned an item pressing the material against it.

IPC 1-7

B65B 19/22; B65B 41/06

IPC 8 full level

B65B 19/02 (2006.01); **B65B 19/22** (2006.01); **B65B 41/06** (2006.01); **B65B 41/10** (2006.01)

CPC (source: EP US)

B65B 19/22B (2013.01 - EP US); **B65B 41/06** (2013.01 - EP US)

Cited by

US10687808B2

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0846619 A1 19980610; EP 0846619 B1 20000719; CN 1099358 C 20030122; CN 1184060 A 19980610; DE 19650182 A1 19980610;
DE 59702048 D1 20000824; ES 2149539 T3 20001101; HK 1010179 A1 19990617; JP H10218123 A 19980818; US 6023911 A 20000215

DOCDB simple family (application)

EP 97120525 A 19971122; CN 97125409 A 19971204; DE 19650182 A 19961204; DE 59702048 T 19971122; ES 97120525 T 19971122;
HK 98111313 A 19981019; JP 33326497 A 19971203; US 96908497 A 19971112