

Title (en)

Haul-off device for the packaging foil in a bag packaging machine

Title (de)

Abzugsvorrichtung für die Verpackungsfolie in einer Beutelverpackungsmaschine

Title (fr)

Dispositif de tirage du film d' emballage dans une machine d' emballage en sachets

Publication

EP 1167193 A3 20020109 (DE)

Application

EP 01810610 A 20010622

Priority

CH 12962000 A 20000630

Abstract (en)

[origin: EP1167193A2] A servo motor (12) drives the roller pair (9) advancing the sheet. It delivers accurate individual lengths, fed in accordance with a highly dynamic speed profile. A torque-controlled motor (19) drives the withdrawal belt system. A withdrawal belt (17) is driven forward continuously, independently of feed roller (9) advances. The sheet (2) is held without belt slippage, to exert a continuous pull on it.

IPC 1-7

B65B 9/20

IPC 8 full level

B65B 9/20 (2012.01)

CPC (source: EP)

B65B 9/2021 (2013.01); **B65B 9/2028** (2013.01); **B65B 9/213** (2013.01); **B65B 41/16** (2013.01)

Citation (search report)

- [X] US 4288965 A 19810915 - JAMES ROBERT C
- [X] US 4800707 A 19890131 - RABUS HORST [US]
- [A] DE 19516868 A1 19961114 - ROVEMA GMBH [DE]

Cited by

CN106600814A; EP3889053A1; DE102020204142A1; US11459134B2

Designated contracting state (EPC)

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