

Title (en)

Improved packaging machine, for packaging products by wrapping them with a continuous web of packaging film

Title (de)

Verpackungsmaschine zum Einwickeln von Gegenständen in einer Verpackungsfolie aus einer kontinuierlichen Materialbahn

Title (fr)

Machine d'emballage pour envelopper des objets dans une feuille d'enveloppement d'une bande continue

Publication

EP 1816074 A1 20070808 (EN)

Application

EP 06425062 A 20060207

Priority

EP 06425062 A 20060207

Abstract (en)

A packaging machine (1), for packaging products (2) by wrapping them with a continuous web (3) of packaging film, comprises a support and feed surface (4) to which a generic product (2) to be packaged can be associable; a ring (5), parallel with the support and feed of the product (2) surface (4), able to rotate - translate relative to its axis of movement (6), transversal to the surface (4); and an operating station (7), supporting a reel (8) which supplies the web (3) and integral with the ring (5). The station (7) can rotate - translate together with the ring (5) in such a way that it supplies the continuous web (3) of packaging film on the product (2). The station (7) comprises actuator means (25) and an air accumulator tank (9), the latter being directly connected to the ring (5) and used to supply the actuator means (25).

IPC 8 full level

B65B 11/02 (2006.01)

CPC (source: EP)

B65B 11/025 (2013.01); **B65B 2210/18** (2013.01)

Citation (search report)

- [A] US 5311725 A 19940517 - MARTIN STUART [US], et al
- [A] EP 1452445 A1 20040901 - HALOILA M OY AB [FI]

Cited by

ITRE20120023A1; EP2647575A1; RU2615487C2; US9434490B2

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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