

Title (en)

Packaging machine for delicate rod-shaped objects, especially cigarettes.

Title (de)

Verpackungsmaschine für zerbrechliche, stabförmige Gegenstände, insbesondere Zigaretten.

Title (fr)

Appareil pour emballer des objets fragiles en forme de baguette, notamment pour des cigarettes.

Publication

**EP 0648675 A1 19950419 (EN)**

Application

**EP 94115553 A 19941004**

Priority

IT GE930088 A 19931013

Abstract (en)

A packaging machine for delicate rod-shaped objects, especially cigarettes, comprises a feeder (1) that takes a succession of ordered groups of cigarettes (S) to a station (A) that feeds them to a unit (30) that transfers said ordered groups one after the other into a transfer station (T), in which each of them is transferred, by pusher means (13, 16) and together with a wrapping sheet (F), into an empty cigarette carrying socket (118) in a folding drum (18). According to the invention, the transfer unit (30) is constructed in such a way that the individual groups of cigarettes (S) are carried from the feeding station (A) to the transfer station (T) following a straight path (X) of predetermined length along a stationary conveying surface (4) which is in a predetermined position and which has an inlet end at the feeding station (A) and an outlet end at the transfer station (T). <IMAGE>

IPC 1-7

**B65B 19/04**; **B65B 19/02**

IPC 8 full level

**B65B 19/22** (2006.01)

CPC (source: EP)

**B65B 19/226** (2013.01)

Citation (search report)

- [A] FR 2344449 A1 19771014 - GD SPA [IT]
- [A] FR 2274506 A1 19760109 - FOCKE PFUHL VERPACK AUTOMAT [DE]
- [A] DE 2361545 A1 19741121 - GD SPA
- [A] DE 2439192 A1 19760304 - FOCKE PFUHL VERPACK AUTOMAT

Cited by

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DE FR GB

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**EP 0648675 A1 19950419**; **EP 0648675 B1 19981223**; DE 69415465 D1 19990204; DE 69415465 T2 19990512; IT 1261909 B 19960603; IT GE930088 A0 19931013; IT GE930088 A1 19950413

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