

Title (en)

Conveying device, in particular wheel for forming packaging envelops for cigarettes, or similar

Title (de)

Fördervorrichtung insbesondere ein Rad zum Herstellen einer Verpackungshülle für Zigaretten oder dergleichen

Title (fr)

Dispositif de transport, spécialement une roue pour la formation d'une enveloppe d'emballage pour cigarettes ou similaires

Publication

**EP 0811555 A1 19971210 (EN)**

Application

**EP 97108587 A 19970528**

Priority

IT SV960019 A 19960607

Abstract (en)

A conveying device, in particular of a wheel forming packaging envelops for cigarettes, or similar comprising at least one peripheral cavity (a) open on the radially external side, preferably a plurality of said cavities (A) for housing a group of cigarettes (G) and for conveying the same from a feeding station (SA) to at least one further discharge station (SC) along a circular or substantially circular track, said cavities (A) being at least partially open also on their radially internal side, for passage through the same of follower means (6) and pusher means (7) displaceable in a radial direction relative to the circular track and provided in the feeding station (SA) and discharge station (SC) respectively. According to the invention the pusher means and the follower means (6, 7) are activated by means of a kinematic motion like an articulated polygon. <IMAGE>

IPC 1-7

**B65B 11/30**

IPC 8 full level

**B65B 11/30** (2006.01)

CPC (source: EP)

**B65B 11/30** (2013.01)

Citation (search report)

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CN100406352C; EP1502857A3; US6945009B2

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DE FR GB

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**EP 0811555 A1 19971210; EP 0811555 B1 20020925**; DE 69715729 D1 20021031; DE 69715729 T2 20030605; IT 1288136 B1 19980910; IT SV960019 A0 19960607; IT SV960019 A1 19971207

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