

Title (en)

AN APPARATUS FOR FORMING A PACK CONTAINING A GROUP OF SMOKING ARTICLES

Title (de)

VORRICHTUNG ZUR HERSTELLUNG EINER PACKUNG MIT EINER GRUPPE VON RAUCHARTIKELN

Title (fr)

APPAREIL DE FORMATION D'UN EMBALLAGE CONTENANT UN GROUPE D'ARTICLES À FUMER

Publication

**EP 3680185 B1 20221130 (EN)**

Application

**EP 20151017 A 20200109**

Priority

IT 201900000551 A 20190114

Abstract (en)

[origin: EP3680185A1] An apparatus is described for forming a pack containing a group of products (G), particularly smoking articles. The apparatus comprises a forming wheel (20), which is configured to produce a semi-finished pack (P1), and a conveying section (50), downstream of the forming wheel (20), which is configured to accumulate therein already formed packs (P2) arranged in a row, and to which the semi-finished pack is transferred by means of a pusher member (30). The conveying section (50) is arranged with means (52B) configured to operate by friction on the row of already formed packs (P2), so that the already formed packs (P2) exert a force on the semi-finished pack (P1) that is opposite to the force exerted by the pusher member (30).

IPC 8 full level

**B65B 19/22** (2006.01); **B65B 51/02** (2006.01)

CPC (source: EP)

**B65B 19/22** (2013.01); **B65B 19/223** (2013.01); **B65B 51/023** (2013.01)

Citation (opposition)

Opponent : Focke & Co. (GmbH & Co. KG)

- EP 2419335 B1 20140611 - GIMA TT SRL [IT]
- GB 1425009 A 19760218 - GD SPA
- DE 3339971 A1 19840510 - MOLINS PLC [GB]
- US 2014151251 A1 20140605 - LENA MATTEO [IT]

Cited by

IT202100004178A1; EP4046921A1; IT202100004127A1

Designated contracting state (EPC)

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