

Title (en)

PACKING MACHINE AND PACKING METHOD FOR PRODUCING A PACKET OF SMOKING ARTICLES PROVIDED WITH AT LEAST ONE SPACER ARRANGED INSIDE THE GROUP OF SMOKING ARTICLES

Title (de)

VERPACKUNGSMASCHINE UND VERPACKUNGSVERFAHREN ZUR HERSTELLUNG EINER PACKUNG VON RAUCHARTIKELN MIT MINDESTENS EINEM PLATZHALTER IN DER GRUPPE VON RAUCHARTIKELN

Title (fr)

MACHINE D'EMBALLAGE ET PROCÉDÉ D'EMBALLAGE DE PRODUCTION D'UN PAQUET D'ARTICLES À FUMER POURVU D'AU MOINS UN ÉLÉMENT D'ESPACEMENT DISPOSÉ À L'INTÉRIEUR DU GROUPE D'ARTICLES À FUMER

Publication

EP 2982607 B1 20161228 (EN)

Application

EP 15179478 A 20150803

Priority

IT BO20140443 A 20140804

Abstract (en)

[origin: EP2982607A1] A packing machine (18) and packing method for producing a packet (1) of smoking articles, which has an inner package (3) enclosing at least one group (4) of smoking articles and at least one spacer (5); the packing machine (18) has: a group-forming unit (19) having a group-forming pocket (26) for housing the group (4) of smoking articles and the spacer (5), a group-forming conveyor (25) which feeds the group-forming pocket (26) along a group-forming path (P), a first feed station (S1) to insert the spacer (5) inside the group-forming pocket (26), and a second feed station (S2) to insert the group (4) of smoking articles inside the group-forming pocket (26); and a packing unit (20) which receives the group (4) of smoking articles together with the spacer (5) from the group-forming unit (19) and wraps a sheet (21) of packing material about the group (4) of smoking articles and the spacer (5) to form the inner package (3).

IPC 8 full level

B65B 19/10 (2006.01); **B65B 61/20** (2006.01); **B65D 85/10** (2006.01)

CPC (source: EP RU)

B65B 19/10 (2013.01 - EP); **B65B 19/105** (2013.01 - RU); **B65B 19/223** (2013.01 - EP); **B65B 61/20** (2013.01 - EP); **B65B 61/202** (2013.01 - RU); **B65D 85/1009** (2013.01 - RU); **B65D 85/1081** (2013.01 - EP)

Cited by

WO2017216160A1; ITUA20164356A1; ITUA20164360A1; ITUA20164362A1; CN111086676A; DE102018126538A1; KR20180132840A; CN109153494A; JP2019517430A; RU2696646C1; DE102017113091A1; WO2022023698A1; WO2017216163A1; WO2017207458A1; EP3224148A1

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DOCDB simple family (publication)

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