

Title (en)

WRAPPING METHOD AND PACKER MACHINE TO FOLD A WRAPPER AROUND A GROUP OF TOBACCO ARTICLES

Title (de)

VERPACKUNGSVERFAHREN UND VERPACKUNGSMASCHINE ZUM FALTEN EINER HÜLLE RUND UM EINE GRUPPE VON TABAKARTIKELN

Title (fr)

PROCÉDÉ ET MACHINE D'EMBALLAGE POUR PLIER UNE ENVELOPPE AUTOUR D'UN GROUPE D'ARTICLES DE TABAC

Publication

EP 3070006 A1 20160921 (EN)

Application

EP 16160866 A 20160317

Priority

IT BO20150129 A 20150318

Abstract (en)

A wrapping method and a packer machine (11) to fold a wrapper (9) around a group (2) of tobacco articles with a parallelepiped shape; along a wrapping path (P1) a pocket (17) is fed, which houses the group (2) of tobacco articles; the wrapper (9) is laid on a first larger lateral wall (5a) of the group (2) of tobacco articles; initially the wrapper (9) is folded around a first transverse corner of the group (2) of tobacco articles defined between the first larger lateral wall (5a) and an upper wall (3), in order to lay the wrapper (9) on the upper wall (3) giving to the wrapper (9) an "L" shape; and subsequently the wrapper (9) is folded around a second transverse corner of the group (2) of tobacco articles defined between a second larger lateral wall (5b) and the upper wall (3), in order to complete the "U" folding of the wrapper (9).

IPC 8 full level

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CPC (source: EP)

B65B 19/025 (2013.01); **B65B 19/20** (2013.01); **B65B 19/221** (2013.01); **B65B 19/223** (2013.01); **B65B 19/228** (2013.01); **B65B 19/24** (2013.01); **B65B 41/06** (2013.01); **B65B 49/10** (2013.01); **B65B 49/12** (2013.01)

Citation (applicant)

US 4300676 A 19811117 - FOCKE HEINZ H, et al

Citation (search report)

- [A] EP 2008935 A1 20081231 - GD SPA [IT]
- [A] EP 1862387 A2 20071205 - GD SPA [IT]
- [A] EP 1533231 A1 20050525 - GD SPA [IT]

Cited by

IT202000024430A1; EP3725691A1; IT201900005956A1; IT202000024433A1; EP4043350A1; IT202100002912A1; EP3725691B1; EP3536487B1

Designated contracting state (EPC)

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