

Title (en)

FORMING METHOD TO FORM A GROUP OF SMOKING ARTICLES AND RESPECTIVE FORMING DEVICE

Title (de)

FORMUNGSVERFAHREN ZUR FORMUNG EINER GRUPPE VON RAUCHARTIKELN UND ZUGEHÖRIGE FORMUNGSVORRICHTUNG

Title (fr)

PROCÉDÉ DE FORMATION POUR FORMER UN GROUPE D'ARTICLES À FUMER ET DISPOSITIF DE FORMATION RESPECTIF

Publication

EP 4357257 A1 20240424 (EN)

Application

EP 23197864 A 20230918

Priority

IT 202200019086 A 20220919

Abstract (en)

A forming method to form a group (1) of smoking articles (2) comprising a plurality of rows of smoking articles (2) superimposing one another and wherein at least one row of smoking articles (2) internally has a gap (3) due to the absence of the respective smoking article (2). The forming method comprises the steps of: forming at least two sub-groups (7), each having a semi-gap (3A) in the area of an outer edge of the same; and joining, side by side, the two sub-groups (7) in the area of their outer edge, so that the two semi-gaps (3A) face one another in order to form the group (1) of smoking articles (2) with the gap (3).

IPC 8 full level

B65B 19/10 (2006.01)

CPC (source: EP)

B65B 19/10 (2013.01)

Citation (applicant)

- US 6409018 B1 20020625 - MANZANO ALFONSO RICARDO SUAREZ [MX]
- WO 2015155721 A1 20151015 - SASIB SPA [IT]
- EP 3753864 A1 20201223 - JT INT SA [CH]

Citation (search report)

- [XA] WO 2015155721 A1 20151015 - SASIB SPA [IT]
- [I] EP 3753864 A1 20201223 - JT INT SA [CH]
- [I] US 6409018 B1 20020625 - MANZANO ALFONSO RICARDO SUAREZ [MX]
- [A] US 4700825 A 19871020 - MATTEI RICCARDO [IT], et al
- [A] GB 1549696 A 19790808 - SEITA

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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