

Title (en)
MANUFACTURE OF SMOKING PRODUCTS

Title (de)
VERFAHREN ZUM HERSTELLEN VON RAUCHARTIKELPRODUKTEN

Title (fr)
FABRICATION DE PRODUITS À FUMER

Publication
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Application
EP 18733538 A 20180614

Priority
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• EP 2018065792 W 20180614

Abstract (en)
[origin: WO2018234146A1] The invention relates to a method for producing smoking article products (100) from a plurality of article segments (1, 2, 3, 4) in each case, wherein a first article segment group having a plurality of article segments (1, 2, 3) and having an end XA and having an end XB opposite the end XA is formed, wherein the first article segment group (1, 2, 3) is conveyed transversely to the axial direction and is wrapped with an enveloping material strip U1 (10), which extends around the plurality of article segments (1, 2, 3) of the first article segment group and ends with a distance AA before the end XA and/or with a distance AB before the end XB of the first article segment group, wherein the enveloped first article segment group (1, 2, 3) is cut centrally and into two article segment sub-groups and then the article segment sub-groups (1, 2, 3) conveyed transversely to the axial direction are reoriented in the position thereof relative to each other such that ends (end A, end B) of the enveloped article segment sub-groups (1, 2, 3) previously lying outside before the reorientation face each other after the reorientation. The invention further relates to a device for producing smoking article products.

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CPC (source: EP)
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Citation (opposition)
Opponent : Bugnion S.p.A.
• WO 2014064655 A2 20140501 - GD SPA [IT]
• WO 2017081144 A1 20170518 - PHILIP MORRIS PRODUCTS SA [CH]
• US 4676360 A 19870630 - MATTEI RICCARDO [IT], et al
Opponent : G.D S.P.A.
• DE 102004006434 A1 20050908 - HAUNI MASCHINENBAU AG [DE]
• GB 2259847 A 19930331 - MOLINS PLC [GB]
• DE 1127778 B 19620412 - HAUNI WERKE KOERBER & CO KG
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• US 2007215167 A1 20070920 - LLEWELLYN CROOKS EVON [US], et al
• US 2015327592 A1 20151119 - BRAY ANDREW JONATHAN [GB], et al
• EP 3298909 A1 20180328 - HAUNI MASCHINENBAU GMBH [DE]
• EP 3231300 A1 20171018 - JAPAN TOBACCO INC [JP]
• WO 2010143034 A1 20101216 - QUINLAN STEPHEN JOHN [ZA]
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• WO 2010143035 A1 20101216 - QUINLAN STEPHEN JOHN [ZA]
• US 2006201523 A1 20060914 - SCHLISIO SIEGFRIED [DE], et al
• EP 3069619 A1 20160921 - HAUNI MASCHINENBAU GMBH [DE]
• WO 2014072953 A1 20140515 - GD SPA [IT]

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