

Title (en)
METHOD FOR PRODUCING SMOKING ARTICLE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON RAUCHARTIKELN

Title (fr)
PROCÉDÉ DE FABRICATION D'UN ARTICLE À FUMER

Publication
EP 3895564 A4 20220907 (EN)

Application
EP 19922054 A 20190322

Priority
JP 2019012202 W 20190322

Abstract (en)
[origin: EP3895564A1] A method for producing a smoking article 1 comprises: a first arrangement step of forming a first connected body 13 in which a rolling member 2, a heat source 3, a flavor source material 12, a heat source 3, and a rolling member 2 are arranged in a line in the stated order; a first rolling step of forming a first continuous body 14 by integrally rolling the first connected body 13 with a first rolling paper 6; a first cutting step of forming two intermediate rods 15 in which the rolling member 2, the heat source 3, and a flavor source 4 formed by halving the flavor source material 12 are arranged in a line in the stated order; a second arrangement step of forming a second connected body 18 in which the intermediate rod 15, a filter member material 16, and the intermediate rod 15 are arranged in a line in the stated order; a second rolling step of forming a second continuous body 19 by integrally rolling the second connected body 18 with a second rolling paper 7; and a second cutting step of cutting the second continuous body 19 into two parts at the filter member material 16 to form two smoking articles 1 in which the rolling member 2, the heat source 3, the flavor source 4, a filter member 5 formed by halving the filter member material 16 are arranged in a line in the stated order.

IPC 8 full level
A24C 5/00 (2020.01); **A24C 5/343** (2006.01); **A24D 1/22** (2020.01)

CPC (source: EP RU)
A24C 5/00 (2013.01 - EP); **A24C 5/343** (2013.01 - EP); **A24F 47/00** (2013.01 - RU); **A24D 1/22** (2020.01 - EP)

Citation (search report)
• [XA] US 2007215168 A1 20070920 - BANERJEE CHANDRA K [US], et al
• [A] US 2018116275 A1 20180503 - MALGAT ALEXANDRE [CH], et al
• [A] WO 2018163253 A1 20180913 - JAPAN TOBACCO INC [JP]
• See references of WO 2020194398A1

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 MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3895564 A1 20211020; EP 3895564 A4 20220907; CN 113453567 A 20210928; CN 113453567 B 20230505;
JP WO2020194398 A1 20211125; RU 2771509 C1 20220505; TW 202034800 A 20201001; WO 2020194398 A1 20201001

DOCDB simple family (application)
EP 19922054 A 20190322; CN 201980092738 A 20190322; JP 2019012202 W 20190322; JP 2021508380 A 20190322;
RU 2021127751 A 20190322; TW 108118561 A 20190529