

Title (en)

A METHOD FOR MANUFACTURING DIFFERENT TYPES OF SMOKING ARTICLE

Title (de)

VERFAHREN ZUR HERSTELLUNG VERSCHIEDENER ARTEN VON RAUCHARTIKELN

Title (fr)

PROCÉDÉ DE PRODUCTION DE DIFFÉRENTS TYPES D'ARTICLE À FUMER

Publication

EP 3355725 B1 20210407 (EN)

Application

EP 15784428 A 20150929

Priority

GB 2015052825 W 20150929

Abstract (en)

[origin: WO2017055785A1] A method for concurrently manufacturing two different types of smoking article using a smoking article manufacturing machine is disclosed. The machine comprises a filter rod feeder, a rod attachment unit for attaching rods of smokable material to each longitudinal end of a dual length filter rod received from the filter rod feeder, and a cutter to cut the dual length filter rod into two filter rod segments so that each segment, together with the rod of smokable material attached to each segment, forms a smoking article. The method comprises supplying the filter rod feeder with filter rods comprising filter tow. The filter rods being configured so that the two filter rod segments cut from a dual length filter rod by the cutter will each have a different characteristic. A pack of smoking article industry products, and an intermediate product made during the concurrent manufacture of two different types of smoking article, are also disclosed.

IPC 8 full level

A24C 5/47 (2006.01); **A24C 1/04** (2006.01); **A24C 1/26** (2006.01); **A24C 5/00** (2020.01); **A24D 1/02** (2006.01); **A24D 3/02** (2006.01);
A24D 3/04 (2006.01)

CPC (source: EP KR RU US)

A24C 1/04 (2013.01 - US); **A24C 1/26** (2013.01 - US); **A24C 5/00** (2013.01 - US); **A24C 5/47** (2013.01 - KR RU US);
A24D 3/0216 (2013.01 - EP KR US); **A24D 3/0254** (2013.01 - US); **A24D 3/048** (2013.01 - EP US); **A24F 15/00** (2013.01 - EP);
A24D 1/02 (2013.01 - US); **A24D 3/02** (2013.01 - US)

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)

WO 2017055785 A1 20170406; AR 106161 A1 20171220; AU 2015410417 A1 20180308; AU 2015410417 B2 20190131;
AU 2019200297 A1 20190207; BR 112018006417 A2 20181113; BR 112018006417 B1 20220719; CL 2019002606 A1 20191129;
CN 108347996 A 20180731; EP 3355725 A1 20180808; EP 3355725 B1 20210407; EP 3850958 A1 20210721; JP 2018527927 A 20180927;
JP 6676857 B2 20200408; KR 20180078230 A 20180709; MX 2018003797 A 20180622; PL 3355725 T3 20211102; RU 2675139 C1 20181217;
US 2019045836 A1 20190214

DOCDB simple family (application)

GB 2015052825 W 20150929; AR P160102940 A 20160927; AU 2015410417 A 20150929; AU 2019200297 A 20190117;
BR 112018006417 A 20150929; CL 2019002606 A 20190912; CN 201580083313 A 20150929; EP 15784428 A 20150929;
EP 21157565 A 20150929; JP 2018510509 A 20150929; KR 20187009064 A 20150929; MX 2018003797 A 20150929; PL 15784428 T 20150929;
RU 2018109575 A 20150929; US 201515764427 A 20150929