

Title (en)
AEROSOL-GENERATING MATERIAL ROD SEGMENT

Title (de)
STANGENSEGMENT AUS AEROSOLERZEUGENDEM MATERIAL

Title (fr)
SEGMENT DE TIGE DE MATÉRIAU DE GÉNÉRATION D'AÉROSOL

Publication
EP 3684201 B1 20230315 (EN)

Application
EP 18783370 A 20180919

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• EP 2018075395 W 20180919

Abstract (en)
[origin: WO2019057796A1] A process of producing aerosol-generating material rod segments (126) comprises cutting a sheet (104) of aerosol-generating material longitudinally to produce a plurality of aerosol-generating material strands (112); gathering the strands (112) together to form an aerosol-generating material rod (120) in which each of the plurality of aerosol-generating material strands (112) is substantially non-coiled; and cutting the aerosol-generating material rod (120) into segments (126) to produce said aerosol-generating material rod segments (126). Also disclosed is apparatus for producing aerosol-generating material rod segments (126), and a product comprising an aerosol-generating material rod (120).

IPC 8 full level
A24C 5/14 (2006.01); **A24C 5/18** (2006.01)

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Citation (opposition)
Opponent : Imperial Tobacco Limited
• EP 0246107 A2 19871119 - REYNOLDS TOBACCO CO R [US]
• GB 1234786 A 19710609 - GALLAHER LTD [IE]
• US 5025814 A 19910625 - RAKER MARK L [US]
• CN 107048469 A 20170818 - GUANGZHOU JINYE SCIENCE & TECH DEVELOPMENT CO LTD
• WO 2012164009 A2 20121206 - PHILIP MORRIS PROD [CH], et al
• US 3299895 A 19670124 - GEORGE DEARSLEY
• WO 2009065459 A1 20090528 - REEMTSMA H F & PH [DE], et al
• WO 2011101164 A1 20110825 - PHILIP MORRIS PROD [CH], et al
• GB 1279724 A 19720628 - AMF INC [US]
• US 4732165 A 19880322 - HAKANSSON GERHARD [DE], et al
• WO 2015082648 A1 20150611 - PHILIP MORRIS PRODUCTS SA [CH]
• WO 2017072149 A1 20170504 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]
• GB 2229349 A 19900926 - BROWN & WILLIAMSON TOBACCO [US]
Opponent : Lorenz Seidler Gossel
• EP 0246107 A2 19871119 - REYNOLDS TOBACCO CO R [US]
• GB 1234786 A 19710609 - GALLAHER LTD [IE]
• US 5025814 A 19910625 - RAKER MARK L [US]
• CN 107048469 A 20170818 - GUANGZHOU JINYE SCIENCE & TECH DEVELOPMENT CO LTD
• WO 2012164009 A2 20121206 - PHILIP MORRIS PROD [CH], et al
• US 3299895 A 19670124 - GEORGE DEARSLEY
• WO 2009065459 A1 20090528 - REEMTSMA H F & PH [DE], et al

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DOCDB simple family (publication)
WO 2019057796 A1 20190328; AU 2018335829 A1 20200402; AU 2018335829 B2 20210722; AU 2021240163 A1 20211028; BR 112020005578 A2 20201027; CA 3075903 A1 20190328; CA 3075903 C 20230919; CL 2020000681 A1 20200731; CN 111132563 A 20200508; CN 115581312 A 20230110; EP 3684201 A1 20200729; EP 3684201 B1 20230315; EP 4223153 A1 20230809; ES 2941515 T3 20230523; GB 201715380 D0 20171108; HU E061677 T2 20230828; JP 2020533979 A 20201126; JP 2022165990 A 20221101; JP 7111804 B2 20220802; KR 102472104 B1 20221128; KR 20200038536 A 20200413; KR 20220162866 A 20221208; LT 3684201 T 20230411; MX 2020002946 A 20200722; MY 196181 A 20230320; PL 3684201 T3 20230502; PT 3684201 T 20230404; RU 2021110239 A 20210422; RU 2746545 C1 20210415; US 2020253286 A1 20200813

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