

Title (en)
TOBACCO PRODUCT, AND FILTER FOR TOBACCO PRODUCT

Title (de)
TABAKPRODUKT UND FILTER FÜR TABAKPRODUKT

Title (fr)
PRODUIT DE TABAC ET FILTRE POUR UN PRODUIT DE TABAC

Publication
EP 3729976 A1 20201028 (EN)

Application
EP 17935052 A 20171222

Priority
JP 2017046187 W 20171222

Abstract (en)
This filter for a tobacco product has: a fine-powder-containing article in which there is clumped a raw powder including a taste component and/or an aroma component, the fine-powder-containing article being formed into a powder by the application of force; a cavity in which the fine-powder-containing article is disposed; and a suction port filter part installed downstream of the cavity, the suction port filter part enabling communication between the cavity and an end of a suction port and having formed along the axial direction thereof a fine powder supply path for supplying fine powder from the cavity to the end of the suction port. The fine powder supply path includes a central connection part positioned at the center of a transverse cross-section of the suction port filter part, and a plurality of hole parts extending in mutually different directions from the central connection part toward the outer periphery of the transverse cross-section.

IPC 8 full level
A24D 3/04 (2006.01); **A24D 3/08** (2006.01)

CPC (source: EP KR US)
A24D 1/002 (2013.01 - US); **A24D 1/042** (2013.01 - US); **A24D 1/045** (2013.01 - US); **A24D 3/0216** (2013.01 - EP); **A24D 3/0225** (2013.01 - EP); **A24D 3/04** (2013.01 - EP KR US); **A24D 3/048** (2013.01 - KR); **A24D 3/061** (2013.01 - US); **A24D 3/08** (2013.01 - EP KR)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3729976 A1 20201028; **EP 3729976 A4 20210922**; CN 111511227 A 20200807; CN 111511227 B 20220722; EA 039351 B1 20220117; EA 202091538 A1 20200916; JP 6896102 B2 20210630; JP WO2019123645 A1 20201119; KR 20200094772 A 20200807; US 2020315245 A1 20201008; WO 2019123645 A1 20190627

DOCDB simple family (application)
EP 17935052 A 20171222; CN 201780097921 A 20171222; EA 202091538 A 20171222; JP 2017046187 W 20171222; JP 2019559995 A 20171222; KR 20207019003 A 20171222; US 202016906825 A 20200619