

Title (en)
TOBACCO FILTER WRAPPING PAPER, TOBACCO FILTER USING TOBACCO FILTER WRAPPING PAPER, AND CIGARETTE USING TOBACCO FILTER

Title (de)
TABAKFILTERUMHÜLLUNGSPAPIER, TABAKFILTER MIT TABAKFILTERUMHÜLLUNGSPAPIER UND ZIGARETTE MIT TABAKFILTER

Title (fr)
PAPIER D'ENVELOPPE DE FILTRE À TABAC, FILTRE À TABAC UTILISANT LE PAPIER D'ENVELOPPE DE FILTRE À TABAC, ET CIGARETTE UTILISANT LE FILTRE À TABAC

Publication
EP 3437494 B1 20221109 (EN)

Application
EP 16901594 A 20160509

Priority
JP 2016063718 W 20160509

Abstract (en)
[origin: EP3437494A1] Provided is a tobacco filter wrapping paper which has good adhesiveness to a filter after being wrapped around the filter, is easy-to-handle during the wrapping of a filtering material for a filter which has been impregnated with a water-soluble liquid, and exhibits good preservation stability after being wrapped. Specifically, provided is: a tobacco filter wrapping paper which contains a nonwoven fabric layer comprising hydrophobic fibers and having interfiber bonding points, has a front surface and a back surface in which a contact angle with water on at least one surface thereof is 90° or greater, and has a thickness of 100-300 µm; or a tobacco filter wrapping paper which contains a nonwoven fabric layer comprising hydrophobic fibers and having interfiber bonding points and an air impermeable layer, has a front surface and a back surface in which a contact angle with water on at least one surface thereof is 50° or greater, and has a thickness of 100-300 µm.

IPC 8 full level
A24D 1/02 (2006.01); **A24D 3/04** (2006.01); **D21H 13/14** (2006.01); **D21H 27/00** (2006.01)

CPC (source: EP US)
A24D 1/02 (2013.01 - EP US); **A24D 3/04** (2013.01 - EP US); **D21H 13/14** (2013.01 - EP); **D21H 27/00** (2013.01 - EP)

Cited by
EP4140327A4; WO2021258134A1

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 3437494 A1 20190206; EP 3437494 A4 20200115; EP 3437494 B1 20221109; JP 6544877 B2 20190717; JP WO2017195245 A1 20180830; WO 2017195245 A1 20171116

DOCDB simple family (application)
EP 16901594 A 20160509; JP 2016063718 W 20160509; JP 2018516225 A 20160509