

Title (en)
AN AEROSOL-FORMING SUBSTRATE

Title (de)
AEROSOLBILDENDES SUBSTRAT

Title (fr)
SUBSTRAT DE FORMATION D'AÉROSOL

Publication
EP 4225055 A1 20230816 (EN)

Application
EP 21782770 A 20211007

Priority
• EP 2021077782 W 20211007
• EP 20200643 A 20201007

Abstract (en)
[origin: WO2022074157A1] An aerosol-forming substrate (1020) for use in an aerosol-generating system (2000). The aerosol-forming substrate (1020) comprises: one or more aerosol formers; hydroxypropylmethyl cellulose; and one or more cellulose based strengthening agents. The aerosol-forming substrate (1020) has an aerosol former content of greater than 30 percent by weight. The one or more cellulose based strengthening agents comprises cellulose powder. The aerosol-forming substrate (1020) has a cellulose powder content of between about 0.5 percent by weight and about 50 percent by weight.

IPC 8 full level
A24B 15/16 (2020.01); **A24B 15/30** (2006.01)

CPC (source: EP IL KR US)
A24B 15/16 (2013.01 - EP IL KR); **A24B 15/167** (2016.11 - US); **A24B 15/30** (2013.01 - EP IL KR); **A24B 15/403** (2013.01 - US);
A24D 1/20 (2020.01 - KR 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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022074157 A1 20220414; AU 2021357355 A1 20230504; AU 2021357355 A9 20240502; BR 112023006128 A2 20230509;
CA 3195031 A1 20220414; CN 116249457 A 20230609; EP 4225055 A1 20230816; EP 4225055 B1 20240731; IL 301819 A 20230601;
JP 2023544038 A 20231019; KR 20230080444 A 20230607; MX 2023003823 A 20230413; US 2023404132 A1 20231221

DOCDB simple family (application)
EP 2021077782 W 20211007; AU 2021357355 A 20211007; BR 112023006128 A 20211007; CA 3195031 A 20211007;
CN 202180067167 A 20211007; EP 21782770 A 20211007; IL 30181923 A 20230330; JP 2023520182 A 20211007;
KR 20237014419 A 20211007; MX 2023003823 A 20211007; US 202118247294 A 20211007