

Title (en)

METHOD FOR TREATING AN ABRASIVE ARTICLE, AND ABRASIVE ARTICLE

Title (de)

VERFAHREN ZUR BEHANDLUNG EINES SCHLEIFARTIKELS SOWIE SCHLEIFARTIKEL

Title (fr)

PROCÉDÉ DE TRAITEMENT D'UN ARTICLE ABRASIF ET ARTICLE ABRASIF

Publication

EP 3887094 A1 20211006 (DE)

Application

EP 19805949 A 20191118

Priority

- DE 102018220672 A 20181130
- EP 2019081588 W 20191118

Abstract (en)

[origin: WO2020109042A1] The invention relates to a method for treating an abrasive article (10), wherein a release agent dispersion is applied onto at least one surface (28), which is provided for abrading, of the abrasive article (10 in order to produce a cover layer (30), wherein the release agent dispersion comprises at least one anti-adhesion agent. According to the invention, the release agent dispersion further comprises at least one film-forming agent. The invention further relates to a correspondingly produced abrasive article (10).

IPC 8 full level

B24D 3/34 (2006.01)

CPC (source: EP US)

B24D 3/34 (2013.01 - EP US)

Citation (search report)

See references of WO 2020109042A1

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)

WO 2020109042 A1 20200604; CN 113365783 A 20210907; CN 113365783 B 20231020; DE 102018220672 A1 20200604; EP 3887094 A1 20211006; EP 3887094 B1 20221026; US 2022193865 A1 20220623

DOCDB simple family (application)

EP 2019081588 W 20191118; CN 201980090870 A 20191118; DE 102018220672 A 20181130; EP 19805949 A 20191118; US 201917298161 A 20191118