

Title (en)

CORK POWDER AS BEVERAGE FINING AGENT, PREPARATION METHOD AND USE THEREOF

Title (de)

KORKPULVER ALS GETRÄNKEVERFEINERUNGSMITTEL, VERFAHREN ZU SEINER HERSTELLUNG UND SEINE VERWENDUNG

Title (fr)

POUDRE DE LIÈGE EN TANT QU'AGENT D'AFFINAGE DE BOISSON, PROCÉDÉ DE PRÉPARATION ET UTILISATION CORRESPONDANTS

Publication

EP 3724312 A1 20201021 (EN)

Application

EP 18845445 A 20181214

Priority

- PT 11045317 A 20171214
- IB 2018060113 W 20181214

Abstract (en)

[origin: WO2019116344A1] The present application is related to a process for preparing and enhancing cork powder for the fining operation of beverages. The process involves the use of cork powder having a particle size smaller than or equal to 5 mm which undergoes pre-treatment to remove solvent-soluble extractives. The resulting cork powder is immersed in impregnation solvent and vacuum is consecutively applied and removed. The cork powder obtained by this process enables the removal of the aroma defects of beverages resulting from undesirable aroma compounds when present at levels exceeding the smell detection threshold, without significantly altering the quality of the beverage.

IPC 8 full level

C12H 1/052 (2006.01)

CPC (source: EP)

B27K 7/00 (2013.01); **C12H 1/0416** (2013.01); **B01D 11/0288** (2013.01)

Citation (search report)

See references of WO 2019116344A1

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 2019116344 A1 20190620; EP 3724312 A1 20201021; PT 110453 A 20190614

DOCDB simple family (application)

IB 2018060113 W 20181214; EP 18845445 A 20181214; PT 11045317 A 20171214