

Title (en)

PROCESS FOR PRODUCING MIXTURES FOR CERAMIC TILES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MISCHUNGEN FÜR KERAMISCHE FLIESEN

Title (fr)

PROCÉDÉ DE PRODUCTION DE MÉLANGES POUR CARREAUX CÉRAMIQUES

Publication

EP 4090640 A1 20221123 (EN)

Application

EP 21701592 A 20210113

Priority

- IT 202000000745 A 20200116
- IB 2021050209 W 20210113

Abstract (en)

[origin: WO2021144700A1] Process for producing pastes for ceramic tiles, comprising the following steps: - wet grinding an initial ceramic mixture in order to obtain a slip; subjecting the slip to a mechanical dehydration step; - following the mechanical dehydration, subjecting the slip to an extrusion step, to obtain prismatic agglomerates of ceramic mixture; - subjecting the prismatic agglomerates to a drying step; - following the drying step, subjecting the prismatic agglomerates to a pulverisation step, in order to obtain granules of ceramic mixture.

IPC 8 full level

C04B 33/02 (2006.01); **C04B 35/626** (2006.01)

CPC (source: EP)

C04B 33/02 (2013.01); **C04B 35/62625** (2013.01); **C04B 35/62655** (2013.01); **C04B 35/62695** (2013.01); **C04B 2235/6021** (2013.01);
Y02P 40/60 (2015.11)

Citation (search report)

See references of WO 2021144700A1

Designated contracting state (EPC)

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BA ME

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