

Title (en)

A PLASTERBOARD, A STUCCO SLURRY, USE OF A STUCCO SLURRY AND A PARTITION

Title (de)

GIPSPLATTE, STUCKSCHLAMM, VERWENDUNG EINES STUCKSCHLAMMS UND TRENNWAND

Title (fr)

PLAQUE DE PLÂTRE, SUSPENSION DE STUC, UTILISATION D'UNE SUSPENSION DE STUC ET D'UNE CLOISON

Publication

EP 4263464 A1 20231025 (EN)

Application

EP 21847456 A 20211220

Priority

- GB 202020269 A 20201221
- EP 2021086891 W 20211220

Abstract (en)

[origin: WO2022136321A1] The present application describes a plasterboard comprising gypsum, sodium trimetaphosphate in an amount from 0.04 wt.% to below 0.17 wt.% relative to the gypsum, and fluidiser in an amount of 0.42 wt.% to 0.76 wt.% inclusive relative to the gypsum. The present application further describes a stucco slurry, use of the stucco slurry and a partition.

IPC 8 full level

C04B 28/14 (2006.01)

CPC (source: EP GB)

B32B 13/08 (2013.01 - GB); **C04B 11/00** (2013.01 - GB); **C04B 24/003** (2013.01 - GB); **C04B 24/226** (2013.01 - GB); **C04B 28/14** (2013.01 - EP);
C04B 28/145 (2013.01 - EP)

Citation (search report)

See references of WO 2022136321A1

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 2022136321 A1 20220630; EP 4263464 A1 20231025; GB 202020269 D0 20210203; GB 2602152 A 20220622; GB 2602152 B 20231220

DOCDB simple family (application)

EP 2021086891 W 20211220; EP 21847456 A 20211220; GB 202020269 A 20201221