

Title (en)

A BUILDING MATERIAL MIXTURE AND PRODUCTION METHOD

Title (de)

BAUSTOFFMISCHUNG UND HERSTELLUNGSVERFAHREN

Title (fr)

MÉLANGE POUR MATÉRIAU DE CONSTRUCTION ET PROCÉDÉ DE PRODUCTION

Publication

EP 4031508 A4 20220810 (EN)

Application

EP 20943837 A 20201112

Priority

TR 2020051094 W 20201112

Abstract (en)

[origin: WO2022103345A1] The invention relates to a building material used in construction and landscaping sector and comprising waste paper discards, cement, compressing facilitative additive, latex additive and water.

IPC 8 full level

C04B 18/24 (2006.01); **B28B 1/52** (2006.01); **B29C 43/02** (2006.01); **C04B 28/04** (2006.01)

CPC (source: EP)

B28B 1/52 (2013.01); **B29C 43/02** (2013.01); **C04B 28/04** (2013.01); **C04B 2111/0075** (2013.01); **Y02W 30/91** (2015.05)

C-Set (source: EP)

1. **C04B 28/04** + **C04B 14/16** + **C04B 14/18** + **C04B 18/241** + **C04B 18/243** + **C04B 24/2611** + **C04B 40/0046** + **C04B 40/0067** + **C04B 40/0071** + **C04B 2103/0076** + **C04B 2103/12** + **C04B 2103/34** + **C04B 2103/40** + **C04B 2103/67**
2. **C04B 28/04** + **C04B 14/16** + **C04B 14/18** + **C04B 18/241** + **C04B 18/243** + **C04B 24/2676** + **C04B 40/0046** + **C04B 40/0067** + **C04B 40/0071** + **C04B 2103/0076** + **C04B 2103/12** + **C04B 2103/34** + **C04B 2103/40** + **C04B 2103/67**

Citation (search report)

- [A] WO 2013117929 A1 20130815 - ECONOVATE LTD [GB]
- [A] WO 0228795 A2 20020411 - JAMES HARDIE RES PTY LTD [AU], et al
- [A] GB 527857 A 19401017 - BAKELITE BUILDING PROD CO INC
- [A] EP 1829845 A2 20070905 - JAMES HARDIE INT FINANCE BV [NL]

Citation (examination)

- JP H1025151 A 19980127 - GANTAN BEAUTY KOGYO KK
- See also references of WO 2022103345A1

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 2022103345 A1 20220519; EP 4031508 A1 20220727; EP 4031508 A4 20220810

DOCDB simple family (application)

TR 2020051094 W 20201112; EP 20943837 A 20201112