

Title (en)

Method and apparatus for producing single-layer tiles

Title (de)

Verfahren und Vorrichtung zur Herstellung von einlagigen Fliesen

Title (fr)

Procédé et dispositif pour fabriquer de carreaux en céramique comportant une couche

Publication

EP 1262295 B1 20191218 (EN)

Application

EP 02425350 A 20020530

Priority

IT FI20010103 A 20010601

Abstract (en)

[origin: EP1262295A2] The material, which is based on cement, aggregate and water, is introduced into the mold when subjected to vibration with upward migration of aqueous phase, and a large fraction of the aqueous phase is removed by vacuum through a filtration spacer (40) provided in the pad (30, 32), before the pressing operation. <IMAGE>

IPC 8 full level

B28B 3/00 (2006.01); **B28B 7/00** (2006.01); **B28B 7/46** (2006.01)

CPC (source: EP)

B28B 3/00 (2013.01); **B28B 7/0017** (2013.01); **B28B 7/002** (2013.01); **B28B 7/46** (2013.01)

Citation (examination)

- GB 735451 A 19550824 - BILLNER VACUUM CONCRETE S A
- GB 1592953 A 19810715 - ST JAMES TILE CO LTD
- DE 2159890 A1 19720629
- US 6013215 A 20000111 - IWAMOTO YOSHIMI [JP], et al

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