

Title (en)

THIN MINERAL FIBRE COMPONENTS, METHOD AND MOULD FOR MAKING SAME BY VACUUM SUCTION

Title (de)

DÜNNWANDIGE GEGENSTÄNDE AUS MINERALFASERN UND VORRICHTUNG UND FORM ZU IHRER HERSTELLUNG DURCH EIN VAKUUMABSAUGVERFAHREN

Title (fr)

PIECES DE FORME MINCES EN FIBRES MINERALES, PROCEDE ET MOULE POUR LEUR FABRICATION PAR ASPIRATION SOUS VIDE

Publication

EP 1064132 A1 20010103 (FR)

Application

EP 99909039 A 19990318

Priority

- FR 9900628 W 19990318
- FR 9803444 A 19980320

Abstract (en)

[origin: FR2776224A1] The method of molding ceramic fiber articles involves using a liquid permeable mold (1). A vacuum is formed at one side of the mold wall and the mold is plunged into a mass of fibres, with the upper and lower sections exposed for different times, to form a layer of fibres on the mold. The mold has a wall of varying permeability along its height to compensate for the different immersion times.- DETAILED DESCRIPTION - Claims also include a mold and molded articles

IPC 1-7

B28B 1/38; **B28B 7/34**

IPC 8 full level

B28B 1/38 (2006.01); **B28B 7/34** (2006.01); **D21J 7/00** (2006.01); **F01N 1/24** (2006.01); **F01N 3/28** (2006.01); **F01N 13/14** (2010.01)

CPC (source: EP)

B28B 1/38 (2013.01); **B28B 7/344** (2013.01); **D21J 7/00** (2013.01); **F01N 1/24** (2013.01); **F01N 3/28** (2013.01); **F01N 13/14** (2013.01); **F01N 2310/02** (2013.01)

Citation (search report)

See references of WO 9948661A1

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