

Title (en)

INORGANIC FOAM PRODUCING METHOD AND A FOAM PRODUCED ACCORDING SAID METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ANORGANISCHEN SCHÄUMEN, DANACH HERGESTELLTER SCHAUM

Title (fr)

PROCEDE DE REALISATION DE MOUSSES INORGANIQUES ET MOUSSE REALISEE SELON LEDIT PROCEDE

Publication

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Application

EP 06775831 A 20060810

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Abstract (en)

[origin: WO2007022750A2] The invention relates to an inorganic foam producing method consisting i) in producing a substantially homogeneous suspension containing water, an inorganic powder and a stabiliser, ii) in adding a substantially non-water-miscible and substantially non-polar liquid and an emulsifier into said suspension, iii) in homogenising and emulsifying said mixture in such a way that an emulsion is obtainable, iv) in foaming the emulsion obtained at the stage iii) by evaporating the substantially non-polar liquid during drying in such a way that an inorganic foam body is obtainable and v) in sintering said inorganic foam body.

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