

Title (en)

BRIQUETTES, THEIR USE IN MINERAL FIBRE PRODUCTION AND THEIR PRODUCTION

Title (de)

BRIKETTS, DEREN VERWENDUNG BEI DER HERSTELLUNG VON MINERALWOLLE UND DEREN HERSTELLUNG

Title (fr)

BRIQUETTES, LEUR UTILISATION DANS LA FABRICATION DE FIBRES MINERALES ET LEUR PRODUCTION

Publication

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Application

**EP 00947836 A 20000607**

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- EP 0005281 W 20000607
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Abstract (en)

[origin: WO0076929A1] Man-made vitreous fibres having a composition which contains at least 14 % Al<sub>2</sub>O<sub>3</sub> are produced by melting a mineral charge which includes briquettes and fiberising the melt. In the process the briquettes comprise particulate alumina-containing material having size at least 90 wt. % below 700 µm, Al<sub>2</sub>O<sub>3</sub> content of at least 50 wt. % and at least 20 %, preferably at least 25 %, porosity provided by pores of diameter below 1 µm, measured by mercury porosimetry. Briquettes and processes for producing them are also disclosed.

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