

Title (en)

PROCESS AND DEVICE FOR MANUFACTURING MINERAL FIBER PRODUCTS.

Title (de)

VERFAHREN ZUM HERSTELLEN VON MINERALFASERPRODUKTEN UND VORRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS.

Title (fr)

PROCEDE ET DISPOSITIF DE FABRICATION DE PRODUITS EN FIBRES MINERALES.

Publication

EP 0648286 A1 19950419 (DE)

Application

EP 93915823 A 19930707

Priority

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- EP 9301758 W 19930707

Abstract (en)

[origin: WO9401608A1] When manufacturing mineral fiber products with compressed surface areas made of mineral fiber webs, in which the fibers extend substantially parallel, perpendicular or obliquely to the large surfaces of the mineral fiber web, which contains an uncured binder, it is very important to achieve a high tearing resistance and a strong fiber connection between the compressed surface areas or layers and the remaining part of the mineral fiber web. It is therefore proposed to expose at least one surface area to needling down to a predetermined penetration depth, in order to felt the fibers and at the same time to compress the surface area.

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D04H 1/00; **D04H 1/48**; **D04H 18/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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