

Title (en)

METHOD FOR DETERMINING THE ORIENTATION OF FIBRE STRUCTURE IN A MINERAL WOOL MAT

Title (de)

VERFAHREN ZUR BESTIMMUNG DER ORIENTIERUNG DER FASERSTRUKTUR EINER MINERALWOLLMATTE

Title (fr)

PROCEDE POUR LA DETERMINATION DE L'ORIENTATION DE LA STRUCTURE DES FIBRES DE MATELAS DE LAINE MINERALE

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Application

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Abstract (en)

[origin: WO9956112A1] The invention concerns a method for determining the orientation of fibre structure in a mineral wool mat, and in particular in a crimped mineral wool mats, which consists in recording on a video camera at least one image of a mineral wool mat predetermined zone and in evaluating said image luminous density profile using digital image processing. The vertical fibre proportion and the crimping fineness are computed from the luminous density profile and are digitally and/or graphically represented and evaluated.

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