

Title (en)

ACOUSTIC ABSORBING PANEL PROVIDED WITH A DECORATIVE DESIGN PATTERN AND A METHOD AND APPARATUS FOR MANUFACTURING THE PANEL

Title (de)

SCHALLABSORBIERENDE PLATTE MIT DEKORATIVEM DESIGNMUSTER SOWIE VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG DER PLATTE

Title (fr)

PANNEAU À ABSORPTION ACOUSTIQUE FOURNI AVEC UNE FORME DE CONCEPTION DÉCORATIVE ET PROCÉDÉ ET APPAREIL POUR LA FABRICATION DU PANNEAU

Publication

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Application

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Abstract (en)

[origin: EP2055850A1] An acoustical absorbing panel (1) with a decorative design pattern, said panel comprising a board (2) comprising mineral fibres, said board (2) having two major surfaces and four minor side surfaces. Said panel further comprising a fleece layer (3) attached to at least one major surface of the mineral fibre board (2), and a layer of paint (4) applied to said fleece layer (3) on at least a major surface. Wherein said fleece layer (3) comprises lasting changes (10) made by a laser beam, said lasting changes are in the form of a decorative design pattern, and said pattern is visible through said layer of paint (4). The invention also concerns a method and an apparatus for manufacturing the acoustical absorbing panel.

IPC 8 full level

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