

Title (en)

Method for manufacturing a sound absorbing element for buildings

Title (de)

Verfahren zum Herstellen eines Schallschutzelementes für Bauten

Title (fr)

Procédé pour fabriquer un élément d'insonorisation pour bâtiments

Publication

EP 0878589 A2 19981118 (DE)

Application

EP 98108701 A 19980513

Priority

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Abstract (en)

In a process to make sound-deadening panels to be incorporated into walls, ceilings, floors, or doors, panels are fabricated using recycled cotton fibres compressed to form mats. Before the pressing process, the mats are soaked with a binding agent which is a duroplastic or thermoplastic and free of phenol resins. The pressed mats are accorded a coating of non-woven fleece fibre and/or a foil.

Abstract (de)

Die Erfindung betrifft ein Verfahren zum Herstellen eines Schallschutzelementes für Bauten insbesondere zum Aufbringen auf Böden, an Wänden und/oder Decken und/oder zum Einbringen als Füllungen in Bauelemente, wie bspw. Türen, wobei recycelte Baumwollfasern zu einer Platte oder Matte verpresst werden.

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IPC 8 full level

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CPC (source: EP)

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