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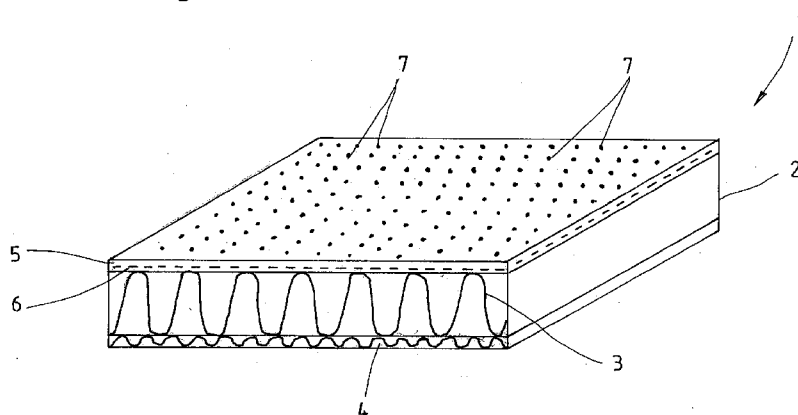
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(54) Title: SOUND INSULATING ELEMENT AND PROCESS FOR PRODUCING A SOUND INSULATING ELEMENT

Fig. 1



(57) Abstract: The invention relates to a sound insulating element for the ceiling area of a building, in particular for rooms sub-
ject to increased humidity such as underground parking, and basement rooms, which sound insulating element consists of an insu-
lation element (2) made from mineral fibers bound with a binding agent and having two mutually spaced large surfaces extending
parallel to each other, and of a coating (5) from a hydraulically and/or chemically set mass, wherein the coating (5) is connected to
the insulation element (2), whereby the coating (5) is to be oriented towards the room includes an array of openings (7) forming a
regular hole pattern and penetrating the coating (5) as far as to the insulation element (2). The invention moreover relates to a pro-
cess for producing said sound insulating element.

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INTERNATIONAL SEARCH REPORT

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 077 945 A (THOMAS ET AL.) 19 February 1963 (1963-02-19)	1-11
A	column 4, line 65 - column 7, line 10; figures 1-4	12-18
A	----- FR 1 090 617 A (SOC. FIFBROCIMENT ET REVÊTEMENTS ELO) 1 April 1955 (1955-04-01) page 2, column 1, line 25 - line 45; figures	1-3,12
A	----- US 2004/023587 A1 (BARGO, III) 5 February 2004 (2004-02-05) paragraph [0022] - paragraph [0023]; figures	1,12
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A	US 1 959 057 A (M. H. KLIEFOTH) 15 May 1934 (1934-05-15) page 1, line 55 - line 95; figures -----	1
A	US 6 613 424 B1 (PUTT ET AL.) 2 September 2003 (2003-09-02) column 5, line 1 - column 6, line 41; figures -----	1,12

INTERNATIONAL SEARCH REPORT

Information on patent family members

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