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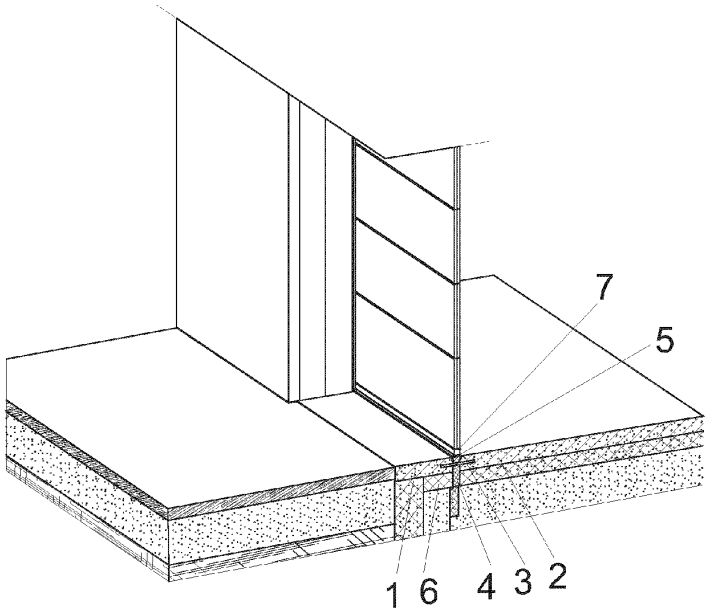
(54) DOOR THRESHOLD WITH THERMAL BREAK

(57) The invention relates to a door threshold with a cold-bridging break, which includes cast floor plates 1 and 2 that are on opposite sides of the door threshold, and reinforcement bars 3 connecting them. Between the floor plates 1 and 2, there is a vertical thermal insulation plate 4 with an edge running in the direction of the door threshold, the upper edge of the vertical thermal insulation plate 4 is covered by a generally U-shaped door threshold cover profile 5. Reinforcement bars 3 are made of non-metallic material, vertical thermal insulation plate 4 is a cellular glass plate, and U-shaped cover profile 5 is made of thermoplastic elastomer (TPE).

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 24 21 4621

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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TECHNICAL FIELDS SEARCHED (IPC)

E06B
E04B
E04C

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
The Hague	3 April 2025	Sonntag, Liana

CATEGORY OF CITED DOCUMENTS

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82