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(54) Prefabricated modular element for lightening floors with lattice beams

(57) The invention is a new prefabricated modular element for containing the weight of floors with brick-cement lattice beams or concrete slabs (preslabs), made of a thermoformed plastic material and complete with a

smooth and/or ribbed top surface and at least two or more sides (E1, E2), suitable for being placed between two joists or lattice beams on top of the reinforced brick base elements or hollow tiles. The ends are complete with mutually-engaging hook-up devices.

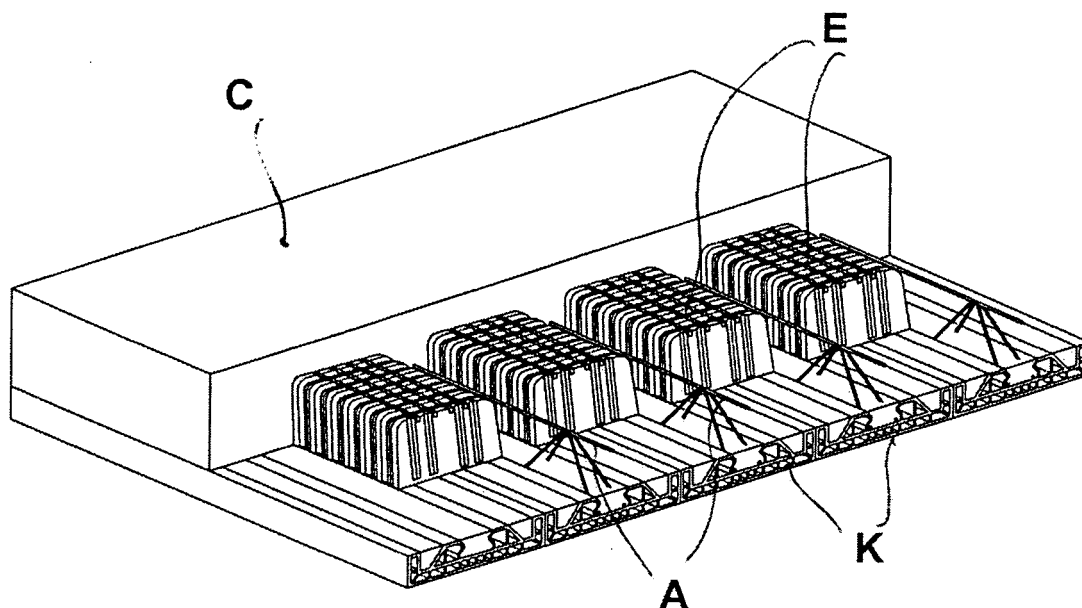


Fig. 2

EP 1 584 766 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 05 42 5174

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 7 November 2006	Examiner Kriekoukis, Sotirios
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 05 42 5174

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