



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**04.07.2012 Bulletin 2012/27**

(51) Int Cl.:  
**E04B 5/26 (2006.01)**

(43) Date of publication A2:  
**28.12.2011 Bulletin 2011/52**

(21) Application number: **11171118.0**

(22) Date of filing: **23.06.2011**

(84) Designated Contracting States:  
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR**  
Designated Extension States:  
**BA ME**

(30) Priority: **23.06.2010 IT MI20101140**

(71) Applicant: **F.LLI Vinci S.r.l.**  
**09025 Sanluri (IT)**

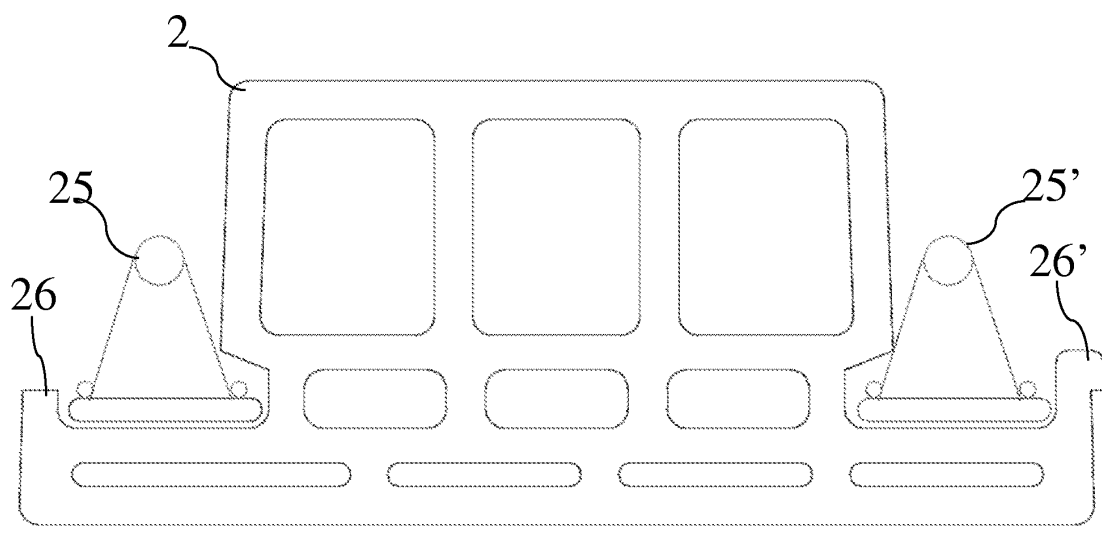
(72) Inventor: **Vinci, Salvatore**  
**09025 Sanluri (IT)**

(74) Representative: **De Ros, Alberto et al**  
**Notarbertolo & Gervasi S.p.A.**  
**Corso di Porta Vittoria 9**  
**20122 Milan (IT)**

(54) **Floor block and modular floor element**

(57) A floor block comprising a first box-shaped body (2) in which at least one seat (23, 23') is defined on at least one side of the box-shaped body (2); said seat being partially open and able to accommodate a joist and en-

velop a lower part of said joist. A modular floor element comprising a floor block in which (23, 23', 23'', 23''') the same number of prefabricated joists (25, 25', 25'', 25''') are inserted/formed.



**Fig. 3**



## EUROPEAN SEARCH REPORT

Application Number  
EP 11 17 1118

| DOCUMENTS CONSIDERED TO BE RELEVANT   |  |   |   |
|---|--|---|---|
| Category  | Citation of document with indication, where appropriate, of relevant passages  | Relevant to claim                               | CLASSIFICATION OF THE APPLICATION (IPC) |
| X   | FR 2 323 835 A1 (TECH TUILES BRIQUES CENTRE [FR]) 8 April 1977 (1977-04-08)<br>* page 1, line 1 - page 6, line 4; figures 1,2 *          | 1,6-10  | INV.<br>E04B5/26                        |
| X   | EP 1 916 350 A2 (PIACENTINI ALFREDO [IT]) 30 April 2008 (2008-04-30)<br>* column 1, paragraph 1 - column 8, paragraph 120; figures 1,8 * | 1-10  |   |
|   |  |   | TECHNICAL FIELDS SEARCHED (IPC)         |
|   |  |   | E04B<br>E04C                            |
| The present search report has been drawn up for all claims  |  |   |   |
| Place of search<br>The Hague  |  | Date of completion of the search<br>29 May 2012 | Examiner<br>Lopes, Claudia              |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone<br/>Y : particularly relevant if combined with another document of the same category<br/>A : technological background<br/>O : non-written disclosure<br/>P : intermediate document</p> <p>T : theory or principle underlying the invention<br/>E : earlier patent document, but published on, or after the filing date<br/>D : document cited in the application<br/>L : document cited for other reasons<br/>&amp; : member of the same patent family, corresponding document</p> |  |   |   |

1  
EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 11 17 1118

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

29-05-2012

| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|----|---------------------|----------------------------|---------------------|
| FR 2323835                                | A1 | 08-04-1977          | NONE                       |                     |
| -----                                     |    |                     |                            |                     |
| EP 1916350                                | A2 | 30-04-2008          | NONE                       |                     |
| -----                                     |    |                     |                            |                     |

EPO FORM P0459

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