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(54) **A BEAM AND A METHOD FOR PRODUCING A BEAM**

(57) A beam (1), which comprises a bottom plate (2), two web plates (3) and a top plate (5), which define a space (6), which can be filled with concrete. A pipe (10) is arranged in the space (6), through which pipe's wall moisture is arranged to transfer from the outside of the

pipe (10) to the inside of the pipe (10), and which pipe (10) is arranged to be in the flow contact with the outside of the space (6) for transferring moisture along the pipe (10) to the outside of the space (6).

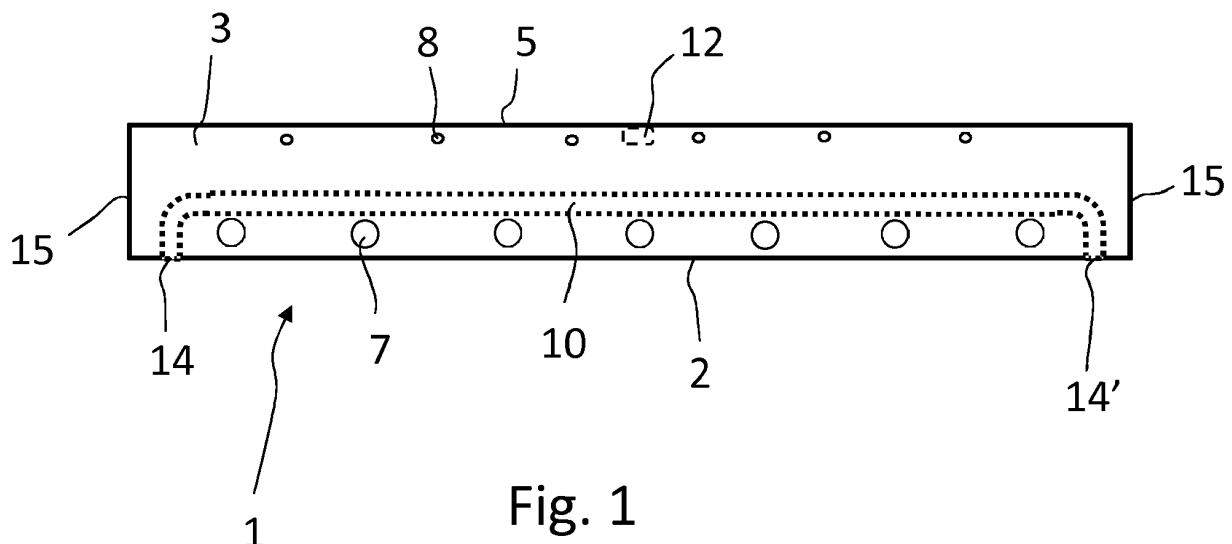


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 17 20 2678

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| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
| A | JP S62 185943 A (MITSUBISHI HEAVY IND LTD) 14 August 1987 (1987-08-14) * the whole document * | 1-11 | INV. B28B7/46 E04C3/293 |
| A | CN 203 752 296 U (XUZHOU MACHINERY CO LTD TOGETHER) 6 August 2014 (2014-08-06) * paragraph [0030] - paragraph [0034] * | 1-11 | |
| | | | TECHNICAL FIELDS SEARCHED (IPC) |
| | | | E04C B28B |
| The present search report has been drawn up for all claims | | | |
| Place of search The Hague | | Date of completion of the search 2 May 2018 | Examiner Lopes, Claudia |
| 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
ON EUROPEAN PATENT APPLICATION NO.

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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
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02-05-2018

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