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(54) **Adjustable system for embedded union of prefabricated concrete elements for building structures, and method for performing the union of prefabricated concrete elements**

(57) The present invention relates to an adjustable embedded joint system of prefabricated concrete elements for building structures and to a process to carry out said joint, wherein the adjustable joint system comprises at least two prefabricated reinforced concrete blocks, an upper prefabricated block and a lower prefabricated block that join vertically by means of a bushing that joins a steel reinforcing bar of the upper prefabricated block with a steel reinforcing bar of the lower prefabricated block connecting the two adjacent reinforced concrete blocks vertically, wherein the bushing comprises an upper surface that is in contact with the upper prefabricated block, wherein said bushing confers high rigidity to the whole upper prefabricated block and lower prefabricated block before carrying out the concreting of the joint area.

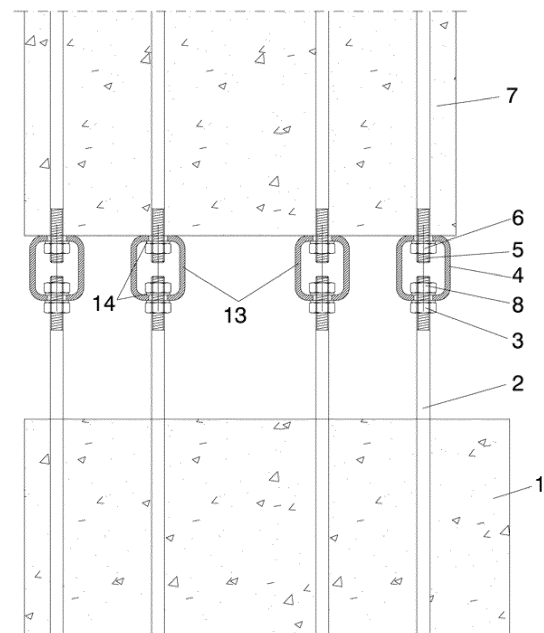


FIG. 4
A-A



EUROPEAN SEARCH REPORT

Application Number
EP 12 18 0416

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			TECHNICAL FIELDS SEARCHED (IPC)
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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 30 May 2013	Examiner López-García, G
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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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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