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(71) Applicant: **Velo, Claudio**
35013 Cittadella (PD) (IT)

(72) Inventor: **Velo, Claudio**
35013 Cittadella (PD) (IT)

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(54) **Beam or truss consisting of two or more reinforced concrete half-members with a new jointing device**

(57) The invention is a new flat or trussed reinforced concrete beam comprising two or more half-members or pitched beams (A) and (B), joined together by means of a jointing block (Ka, Kb) comprising a main distribution plate (Da, Db), a guiding counterplate (Ga, Gb) lying flush with the coupling surface (Sa, Sb) and parallel to said main distribution plate (Da, Db), one or more pairs of through tubes (Ta, Tb) solidly attached orthogonally to

said main distribution plate (Da, Db) and to said guiding counterplate (Ga, Gb), wherein the joint between consecutive half-members or pitched beams (A) and (B) is obtained by inserting ties (Z) in said through tubes (Ta, Tb), and stressing them and/or maintaining the stress therein by means of nuts or wedge-shaped clamps (Za, Zb) that come to bear on said main distribution plates (Da, Db).

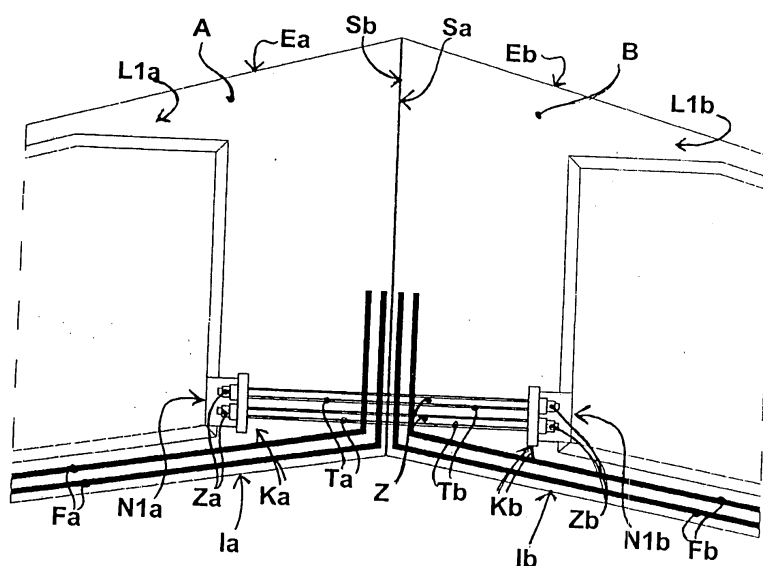


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
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			TECHNICAL FIELDS SEARCHED (IPC)
			E04C E04B E01D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 April 2013	Examiner Righetti, Roberto
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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