



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
20.04.2011 Bulletin 2011/16

(51) Int Cl.:
E04C 3/26 (2006.01) **E01C 5/00** (2006.01)
E04C 2/06 (2006.01) **E04F 13/14** (2006.01)

(43) Date of publication A2:
07.10.2009 Bulletin 2009/41

(21) Application number: **09157215.6**

(22) Date of filing: **02.04.2009**

(84) Designated Contracting States:
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 SE SI SK TR
Designated Extension States:
AL BA RS

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(30) Priority: **04.04.2008 IT UD20080074**

(54) **Prestressed concrete component, suitable for providing outdoor walkable surfaces and for cladding walls, and associated production method**

(57) A component (10) made of prestressed concrete, suitable for providing both outdoor walkable surfaces and wall cladding, comprising an elongated body (11) made of concrete, which has a base surface (13) and an upper surface (15), which is opposite and parallel to the base surface (13). The elongated body (11) has a length comprised between approximately 1 m and approximately 8 m, a constant width comprised between approximately 80 mm and approximately 300 mm, and a constant thickness, comprised between approximately 20 mm and approximately 60 mm. At least two reinforcement elements (12) are arranged within the elongated body (11), parallel to a longitudinal central axis (X), which is arranged in the direction of the length of the elongated body (11). The reinforcement elements (12) are arranged so as to be substantially mutually offset with respect to a central transverse plane (Y), which is parallel to the base surface (13).

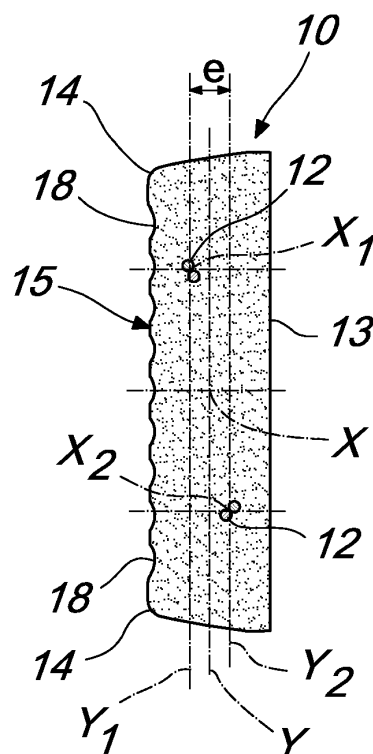


Fig. 5



EUROPEAN SEARCH REPORT

 Application Number
 EP 09 15 7215

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 10 March 2011	Examiner Vratsanou, Violandi
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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 EPO FORM 1503 03.82 (P04C01)

**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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