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Method for producing a concrete pillar.

The invention concerns a method for producing a concrete pillar, said method being based on the shotcreting of an appropriately shaped frame structure of the concrete pillar with concrete, and said frame structure is simultaneously rotated on a rotating shaft (2) attached to the frame structure while being shotcreted with concrete, and said shotcreted concrete surface is shaped after shotcreting with the help of, e.g., a collar (4) having a desired shape. The concrete pillar is allowed to harden while being attached to the rotating shaft (2), and after hardening, the surface of the concrete pillar is ground with a grinding apparatus (5), and the concrete pillar is rotated on its rotating shaft either in the same rotating equipment in which the concrete pillars are shotcreted, or alternatively, in a separate grinding apparatus.



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EUROPEAN SEARCH REPORT

Application Number

EP 91 85 0017

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	GB-A-447 357 (J. D. HALL) * the whole document * ---	1-3	B28B21/96 B28B21/44 B28B1/32 B28B11/08
A	DE-C-132 697 (A. TANGEL) * the whole document * ---	1-3	
A	US-A-1 849 626 (W. KOSFELD) * page 1, line 1 - page 1, line 13 * ---	1	
A	FR-A-1 355 696 (ETABLISSEMENTS MERLIN & GERIN (S. A.)) * the whole document * ---	1-3	
A	EP-A-0 340 185 (BETEMI OY) * the whole document * -----	1-3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B28B E04H B24B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 30 MARCH 1992	Examiner GOURIER P, A.
CATEGORY OF CITED DOCUMENTS		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	
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			

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