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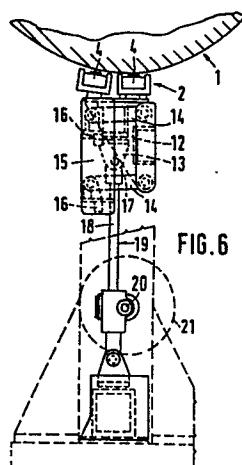
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(54) Apparatus for heating the cylindrical wall of a rotary cylinder of a paper making machine.

(57) Apparatus for heating the cylindrical wall of a rotary cylinder (1) of a paper making machine is described, in particular a drying cylinder for sheet paper in a machine of this type, including drive means for the cylinder (1) operable to make it rotate with a predetermined speed of rotation, at least one magnetic flux generator device (2) and means (6) for supporting this device at a predetermined distance from the said cylinder (1); the cylindrical side wall of the cylinder is made of a metal material and the said predetermined distance is chosen in such a way that the magnetic flux generated by the device intersects at least part of the side wall itself.





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EUROPEAN SEARCH REPORT

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Application number

EP 82 63 0061

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. 3)
X	US-A-2 761 941 (ARDICHVILI) * Whole document *---	1,3,5 6,8	D 21 F 5/02
X	FR-A-2 124 802 (UNITED ENGINEERING AND FOUNDRY CIE.) * Whole document *---	1,3,5 6,8,11	
X	DE-A-2 204 816 (SIEMENS) * Whole document *---	1,3,5 6,8-11 ,13,15	
X	DE-C- 489 300 (SCHÖTTEL DREIER) * Whole document *---	1,3-6	
X	FR-A-2 461 426 (CEM) * Whole document *---	1-4,7 10,12 14	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
X	GB-A- 949 484 (ESCHER WYSS) * Whole document *---	1,3,5 7,11, 12,14	D 21 F D 21 G F 26 B B 41 F H 05 B G 05 D
P,X	GB-A-2 083 729 (KLEINEWEFERS) * Whole document *---	1-8,10 -15	
The present search report has been drawn up for all claims			
Place of search THE HAGUE	Date of completion of the search 14-02-1984	Examiner DE RIJCK F.	
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