

Title (en)

APPARATUS FOR HEATING THE CYLINDRICAL WALL OF A ROTARY CYLINDER OF A PAPER MAKING MACHINE

Publication

EP 0067786 A3 19840530 (EN)

Application

EP 82630061 A 19820604

Priority

IT 6782781 A 19810616

Abstract (en)

[origin: EP0067786A2] Apparatus for heating the cylindrical wall of a rotary cylinder 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 operable to make it rotate with a predetermined speed of rotation, at least one magnetic flux generator device and means for supporting this device at a predetermined distance from the said cylinder; 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.

IPC 1-7

D21F 5/02

IPC 8 full level

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CPC (source: EP KR)

D21F 5/00 (2013.01 - KR); **D21F 5/024** (2013.01 - EP); **F26B 13/183** (2013.01 - EP)

Citation (search report)

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DE FR GB SE

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ES 513084 A0 19830601; ES 8306431 A1 19830601; FI 821838 A0 19820524; FI 821838 A 19821217; IN 156200 B 19850601;
IT 1144234 B 19861029; IT 8167827 A0 19810616; JP S584892 A 19830112; KR 840000711 A 19840227

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FI 821838 A 19820524; IN 643CA1982 A 19820604; IT 6782781 A 19810616; JP 9637382 A 19820607; KR 820002644 A 19820614