

Title (en)

YANKEE CYLINDER FOR THE PAPERMAKING INDUSTRY, WITH PERIPHERAL CIRCULATION OF THE HEAT TRANSFER FLUID

Title (de)

YANKEE-ZYLINDER ZUR PAPIERHERSTELLUNG MIT PERIPHERER UMWÄLZUNG DES WÄRMETRÄGERFLUIDS

Title (fr)

CYLINDRE YANKEE DESTINE A L'INDUSTRIE DU PAPIER, AVEC CIRCULATION PERIPHERIQUE DU FLUIDE DE TRANSFERT DE CHALEUR

Publication

EP 1838922 B1 20080507 (EN)

Application

EP 05813169 A 20051123

Priority

- IT 2005000684 W 20051123
- IT FI20040245 A 20041126

Abstract (en)

[origin: WO2006057023A1] The Yankee cylinder comprises: a cylindrical wall (3) defining an outer cylindrical surface; along said cylindrical wall and therewithin, a chamber (11) divided into annular compartments (11A) for the circulation of a heat transfer fluid; a shaft coaxial with the cylindrical wall and with said chamber, and a plurality of supply conduits (31) of the heat transfer fluid to the annular compartments and a plurality of discharge conduits (33) of the spent heat transfer fluid from the annular compartments (11A).

IPC 8 full level

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CPC (source: EP)

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