

Title (en)

Method for controlling temperature of ceramic elements of a support or peel guide rail in a paper producing system and device and support or peel guide rail for carrying out this method

Title (de)

Verfahren zur Steuerung der Temperatur der keramischen Elemente einer Abstütz- bzw. Abstreifleiste in einer Anlage zur Papiererzeugung sowie Einrichtung und Abstütz- bzw. Abstreifleiste zur Durchführung dieses Verfahrens

Title (fr)

Procédé destiné à la commande de la température des éléments céramiques d'une barre d'appui ou d'une racleuse dans une installation de production de papier tout comme dispositif et barre d'appui ou racleuse destinés à l'exécution de ce procédé

Publication

EP 1845189 A3 20080430 (DE)

Application

EP 06450181 A 20061214

Priority

AT 6442006 A 20060413

Abstract (en)

[origin: EP1845189A2] In a method for controlling the temperature of the ceramic element (1b) of a supporting or wiping strip (1) aligned with sieve or felt belt(s) in a paper-making plant, the strip is formed with at least one channel (11, 12) through which heating or cooling medium is passed. Independent claims are included for: (1) corresponding apparatus for carrying the process, in which the supporting or wiping strip (1) is formed with the channel(s) (11, 12), connected with conduits (13, 14) for supplying and abstracting the heating or cooling medium respectively; and (2) corresponding supporting or wiping strips for carrying out the process, provided with the channel(s) (11, 12) for conducting the heating or cooling medium.

IPC 8 full level

D21F 1/48 (2006.01)

CPC (source: EP US)

D21F 1/483 (2013.01 - EP US)

Citation (search report)

- [A] EP 1382741 A2 20040121 - BARTELMUSS KLAUS [AT], et al
- [DA] EP 1260633 A2 20021127 - VOITH PAPER PATENT GMBH [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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