

Title (en)

DRYER FABRIC AND METHOD OF MAKING IT

Publication

EP 0050766 B1 19850731 (EN)

Application

EP 81108092 A 19811009

Priority

US 19755180 A 19801016

Abstract (en)

[origin: EP0050766A1] A fluid-permeable, woven dryer fabric (12) for use in a paper making machine or the like having different permeabilities in different sections (18, 19, 20) across its width to control the moisture profile of a web being conveyed through the dryer section of the paper making machine. Additional cross-machine direction yarns (17) of different thicknesses are located in the dryer fabric (12) at selected positions across the dryer fabric in the cross-machine direction. The additional yarns of different thicknesses are introduced into the dryer fabric at selected positions in the cross-machine direction as part of the weaving process for the dryer fabric.

IPC 1-7

D21F 1/00

IPC 8 full level

D21F 7/08 (2006.01); **D03D 11/00** (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP)

D21F 1/0036 (2013.01)

Cited by

DE10341183A1; US6027612A; EP0831172A3; EP0152137A1; FR2559511A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0050766 A1 19820505; EP 0050766 B1 19850731; AT E14599 T1 19850815; AU 543546 B2 19850426; AU 7638881 A 19820422; CA 1155370 A 19831018; DE 3171600 D1 19850905; FI 68101 B 19850329; FI 812901 L 19820417; JP S5777389 A 19820514

DOCDB simple family (application)

EP 81108092 A 19811009; AT 81108092 T 19811009; AU 7638881 A 19811015; CA 383912 A 19810814; DE 3171600 T 19811009; FI 812901 A 19810916; JP 14159881 A 19810908