

Title (en)
Dryer felt fabric.

Title (de)
Trockenfilzgewebe.

Title (fr)
Feutre de séchage tissé.

Publication
EP 0027716 A1 19810429 (EN)

Application
EP 80303637 A 19801015

Priority
US 8588379 A 19791017

Abstract (en)
The disclosure is of a novel dryer felt or dryer felt fabric (10) for use in a paper making machine. The fabric is characterized in part by a paper (24) contacting surface free of the load-bearing monofilament machine direction yarns (22). The fabric has an enhanced operating life as a dryer felt since the machine direction yarns are protected from direct contact with the paper sheet.

IPC 1-7
D21F 1/00; **D03D 1/00**

IPC 8 full level
D03D 1/00 (2006.01); **D21F 1/00** (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP)
D21F 1/0036 (2013.01)

Citation (search report)

- US 4041989 A 19770816 - JOHANSSON ARNE BORIS, et al
- GB 941964 A 19631120 - APPLETON WIRE WORKS CORP
- US 3211606 A 19651012 - WATSON JAMES E
- DE 1611765 A1 19710211 - OBERDORFER METALLTUCHFABRIK F

Cited by
US5234551A; US5238537A; EP0046899A3; US4359069A; FR2486549A1

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AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
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EP 80303637 A 19801015; AR 28191480 A 19800725; AT 80303637 T 19801015; AU 6295980 A 19801003; BR 8004757 A 19800730; CA 358271 A 19800814; DE 3071465 T 19801015; FI 803255 A 19801015; JP 14377180 A 19801016; MX 18435180 A 19801015; SE 8007255 A 19801016; ZA 805077 A 19800819