

Title (en)

Dryer-felt for the dryer section of paper machines.

Title (de)

Trockenfilz für die Trockenpartie von Papiermaschinen.

Title (fr)

Feutre de séchage pour la section de séchage des machines à papier.

Publication

EP 0054206 A1 19820623 (DE)

Application

EP 81109962 A 19811127

Priority

IT 6198080 U 19801215

Abstract (en)

1. Dryer-felt for the dryer section of paper machines, provided with threads containing metal fibres (7), which threads are contained, and more particularly are inserted by spinning or twisting into at least some of the weft threads (6) and/or the warp threads (5), together with natural and/or artificial or synthetic fibres, textile fibres (8), glass fibres (9), or the like, characterized in that the metal fibres (7) are contained only in the threads (5) belonging to the thread layer (S) which is the nearest to, or comes into contact with the paper web (B).

Abstract (de)

Zur Erzielung einer schnelleren Trocknung der Papierbahn (B) in der Trockenpartie von Papiermaschinen wird ein Trockenfilz (D) verwendet, der Metallfasern, insbesondere aus metallfaserhaltigen Garnen, Zwirnen, Kerngarnen od. dgl. bestehende Fäden (5) enthält.

IPC 1-7

D21F 1/00

IPC 8 full level

D21F 1/00 (2006.01); **D21F 1/10** (2006.01)

CPC (source: EP)

D21F 1/0027 (2013.01); **D21F 1/0036** (2013.01); **D21F 1/10** (2013.01); **D21F 1/105** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB NL SE

DOCDB simple family (publication)

EP 0054206 A1 19820623; **EP 0054206 B1 19850515**; AT E13322 T1 19850615; DE 3170548 D1 19850620; IT 8061980 V0 19801215

DOCDB simple family (application)

EP 81109962 A 19811127; AT 81109962 T 19811127; DE 3170548 T 19811127; IT 6198080 U 19801215