

Title (en)
Absorbing felt

Title (de)
Absorbierendes Filz

Title (fr)
Feutre absorbant

Publication
EP 0549917 B1 19980826 (EN)

Application
EP 92120763 A 19921204

Priority
• US 80288391 A 19911206
• US 80288491 A 19911206

Abstract (en)
[origin: EP0549917A1] A papermaker's felt (28) having a dual layer base with a high absorption capacity with a weave pattern having twice as many machine direction yarns on the top side (25) of the fabric as compared to the bottom side (26) of the fabric. The yarns may be spun yarns, multi-filaments, monofilaments, core-wrapped yarns and any kind of twists. Treated and extruded yarns may also be used. The base fabric is attached to a top fabric (27) by needling. <IMAGE>

IPC 1-7
D21F 1/00; **D21F 7/08**

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

CPC (source: EP)
D21F 1/0027 (2013.01); **D21F 1/0036** (2013.01); **D21F 7/083** (2013.01)

Cited by
EP2759637A1; EP0875608A3; EP1722033A1; US9260819B2; US6989079B2; WO03046277A1; US7980275B2; US8240342B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0549917 A1 19930707; **EP 0549917 B1 19980826**; AT E170244 T1 19980915; DE 69226758 D1 19981001; DE 69226758 T2 19990325; FI 925123 A0 19921111; FI 925123 A 19930607; FI 96705 B 19960430; FI 96705 C 19960812; JP 3425605 B2 20030714; JP H06146191 A 19940527

DOCDB simple family (application)
EP 92120763 A 19921204; AT 92120763 T 19921204; DE 69226758 T 19921204; FI 925123 A 19921111; JP 28268992 A 19921021