

Title (en)
Paper machine fabric

Title (de)
Papiermaschinenbespannung

Title (fr)
Habillage de machine à papier

Publication
EP 1739229 A1 20070103 (DE)

Application
EP 06114215 A 20060519

Priority
DE 102005030774 A 20050701

Abstract (en)
The clothing (1) includes a carrier structure and non-woven cloth section (3) with fleece layer (2). The fleece layer is formed on one side of a permeable or semi-permeable load-absorbing coating (4). The coating is formed on a load-absorbing structure (7). An independent claim is included for the press felt.

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

CPC (source: EP US)
D21F 1/0036 (2013.01 - EP US); **D21F 7/083** (2013.01 - EP US); **Y10S 162/90** (2013.01 - EP US); **Y10T 442/3707** (2015.04 - EP US); **Y10T 442/378** (2015.04 - EP US); **Y10T 442/3813** (2015.04 - EP US); **Y10T 442/659** (2015.04 - EP US)

Citation (applicant)
• EP 1674612 A1 20060628 - ICHIKAWA CO LTD [JP]
• WO 2004038093 A1 20040506 - VOITH FABRICS HEIDENHEIM GMBH [DE], et al
• WO 03091498 A1 20031106 - TAMFELT OYJ ABP [FI], et al
• WO 9941447 A1 19990819 - SCAPA GROUP PLC [GB], et al

Citation (search report)
• [E] EP 1674612 A1 20060628 - ICHIKAWA CO LTD [JP]
• [X] WO 2004038093 A1 20040506 - VOITH FABRICS HEIDENHEIM GMBH [DE], et al
• [X] WO 03091498 A1 20031106 - TAMFELT OYJ ABP [FI], et al
• [X] WO 9941447 A1 19990819 - SCAPA GROUP PLC [GB], et al

Cited by
EP2072675A3; EP2072675A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1739229 A1 20070103; DE 102005030774 A1 20070111; US 2007000632 A1 20070104; US 7670461 B2 20100302

DOCDB simple family (application)
EP 06114215 A 20060519; DE 102005030774 A 20050701; US 47638906 A 20060628