

Title (en)
PRESS FELT AND METHOD FOR PRODUCING THE SAME

Title (de)
PRESSFILZ UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
FEUTRE DE PRESSE ET SON PROCÉDÉ DE FABRICATION

Publication
EP 2344696 A2 20110720 (DE)

Application
EP 09780493 A 20090713

Priority
• EP 2009058897 W 20090713
• DE 102008040706 A 20080724

Abstract (en)
[origin: CA2731568A1] The invention relates to a method to produce a press felt for a fiber web producing and/or processing machine, comprising the following steps: a) providing a load bearing base structure, which is especially produced of yarns, b) providing a first and a second non-woven fiber layer, c) imprinting a polymer material pattern onto the first or second non-woven fiber layer so that the polymer material pattern partially covers same, d) arranging the first non-woven fiber layer on one side of the base structure and e) arranging the second non-woven fiber layer on the first non-woven fiber layer in such a manner that the polymer material pattern is arranged between the two non-woven fiber layers. The invention further relates to a press felt produced according to this method.

IPC 8 full level
D21F 3/02 (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP US)
D21F 7/083 (2013.01 - EP US); **Y10T 428/24802** (2015.01 - EP US)

Citation (search report)
See references of WO 2010009998A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008040706 A1 20100128; CA 2731568 A1 20100128; CN 102216524 A 20111012; EP 2344696 A2 20110720; MX 2011000776 A 20110303; US 2011262714 A1 20111027; WO 2010009998 A2 20100128; WO 2010009998 A3 20120705

DOCDB simple family (application)
DE 102008040706 A 20080724; CA 2731568 A 20090713; CN 200980129053 A 20090713; EP 09780493 A 20090713; EP 2009058897 W 20090713; MX 2011000776 A 20090713; US 201113012207 A 20110124