

Title (en)

Process for making a press blanket and press blanket made by this method

Title (de)

Verfahren zur Herstellung eines Pressmantels und nach diesem Verfahren hergestellter Pressmantel

Title (fr)

Procédé de fabrication d'une courroie de pressage et courroie de pressage obtenue par ce procédé

Publication

EP 0882837 A3 19990210 (DE)

Application

EP 98107091 A 19980418

Priority

DE 19723211 A 19970603

Abstract (en)

[origin: EP0882837A2] To produce the press mantle of a flexible material, for a press roller, the grooves (1) are distributed over the mantle surface (2) according to the distribution of the reinforcement filaments (4) in the peripheral direction (6) round the mantle (2). The grooves (1) are positioned so that they, and the filaments (4), are not radially over each other in sections and that they run in the same direction.

IPC 1-7

D21F 3/02

IPC 8 full level

D21F 3/02 (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP US)

D21F 3/0227 (2013.01 - EP US); **D21F 3/0236** (2013.01 - EP US); **Y10S 162/901** (2013.01 - EP US); **Y10T 156/1023** (2015.01 - EP US); **Y10T 428/24537** (2015.01 - EP US); **Y10T 428/2457** (2015.01 - EP US); **Y10T 428/24587** (2015.01 - EP US)

Citation (search report)

- [X] WO 9202677 A1 19920220 - SCAPA GROUP PLC [GB]
- [X] EP 0354743 A1 19900214 - SCAPA GROUP PLC [GB]
- [X] DE 4438354 A1 19960502 - VOITH SULZER PAPIERMASCH GMBH [DE]
- [A] DE 9201143 U1 19920326

Cited by

EP1312713A1; US6929592B2

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DOCDB simple family (publication)

EP 0882837 A2 19981209; **EP 0882837 A3 19990210**; **EP 0882837 B1 20020918**; DE 19723211 A1 19981210; DE 59805574 D1 20021024; JP 4250221 B2 20090408; JP H10331089 A 19981215; US 6149771 A 20001121

DOCDB simple family (application)

EP 98107091 A 19980418; DE 19723211 A 19970603; DE 59805574 T 19980418; JP 15116198 A 19980601; US 8502298 A 19980528