

Title (en)  
Press blanket

Title (de)  
Pressmantel

Title (fr)  
Courroie de pressage

Publication  
**EP 0882837 B1 20020918 (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)

Cited by  
EP1312713A1; US6929592B2

Designated contracting state (EPC)  
DE FI SE

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