

Title (en)  
Press blanket for a press section

Title (de)  
Pressmantel für eine Pressvorrichtung

Title (fr)  
Courroie de pressage pour une section de presse

Publication  
**EP 0829573 B1 20030319 (DE)**

Application  
**EP 97111137 A 19970703**

Priority  
DE 19637477 A 19960913

Abstract (en)  
[origin: EP0829573A1] A flexible jacket (1) for a dewatering press for a web of material extends in the cross-machine direction over a press area (P) corresponding to the press nip, and over adjoining the edge areas (R) on either side. It is provided with recesses (3, 4) at its outer sides to take up water. The recesses (3, 4) in outer areas (A), which begin inside the press nip area (P) and extend into the edge areas (R), have a limited length, whilst those (4) in the remaining inner area (B) are in the form of continuous grooves extending in the direction of web travel (I).

IPC 1-7  
**D21F 3/02**

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

CPC (source: EP US)  
**D21F 3/0227** (2013.01 - EP US); **Y10S 162/901** (2013.01 - EP US)

Cited by  
CN104109981A; EP1662041A4; US7704350B2; DE102010028917A1; WO2009146299A1

Designated contracting state (EPC)  
AT DE FI GB SE

DOCDB simple family (publication)  
**EP 0829573 A1 19980318; EP 0829573 B1 20030319**; AT E234959 T1 20030415; DE 19637477 A1 19980319; DE 59709547 D1 20030424; US 6030503 A 20000229

DOCDB simple family (application)  
**EP 97111137 A 19970703**; AT 97111137 T 19970703; DE 19637477 A 19960913; DE 59709547 T 19970703; US 91729197 A 19970825