

Title (en)
ENDLESS BELT

Publication
EP 0138797 A3 19850918 (EN)

Application
EP 84870140 A 19840928

Priority
JP 18903983 A 19831007

Abstract (en)
[origin: EP0138797A2] An endless belt for the extended nip press of the press part in the papermaking process, wherein the endless belt is composed of a base fabric (4) and a layer of an elastic material (3) coated on one side thereof, the base fabric (4) being a warp multitude layer fabric which is made endless by hollow weaving, and the exposed side (2) of the base fabric (4) having such a structure that the plane (Q) formed by connecting the apexes of the winding of the yarns in the belt running direction (a) is at a lower position than the plane (P) by connection the apexes of the winding of the yarns in the direction (beta) transversely across the belt running direction.

IPC 1-7
D21F 3/02; **D21F 1/00**

IPC 8 full level
D21F 3/00 (2006.01); **D21F 1/00** (2006.01); **D21F 3/02** (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP)
D21F 1/0036 (2013.01); **D21F 3/0227** (2013.01)

Citation (search report)

- [Y] GB 2106557 A 19830413 - ALBANY INT CORP [US]
- [Y] EP 0046899 A2 19820310 - ALBANY INT CORP [US]
- [A] GB 1220531 A 19710127 - NORDISKA MASKINFILT AB [SE]

Cited by
EP1574617A1; US4948658A; EP0834615A1; DE3914533A1; US5175037A; DE3914534C1; US5178937A; FR2651808A1; BE1002796A3

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EP 84870140 A 19840928; AU 3349384 A 19840925; BR 8405060 A 19841005; CA 463664 A 19840920; DE 84870140 T 19840928; ES 536193 A 19840924; FI 843927 A 19841005; JP 18903983 A 19831007; NO 843988 A 19841004