

Title (en)

Press belt or sleeve incorporating a spiral-type base carrier for use in long nip presses.

Title (de)

Pressband oder Hülle mit Spiralgliederarmierungsband zum Einsatz in Nasspressen mit verlängertem Pressenspalt.

Title (fr)

Bande ou enveloppe pour presse comportant, comme tissu de base, un tissu en hélices combinées, pour utilisation dans une presse à pinçage prolongé.

Publication

**EP 0658649 A1 19950621 (EN)**

Application

**EP 94102947 A 19940226**

Priority

US 16749993 A 19931214

Abstract (en)

A belt for a long nip press is constructed of a nonwoven spiral-type base or carrier which is coated with a solidified urethane coating material. The urethane coating is at least coextensive with the upper and lower surfaces of the spiral-type base, and at least one surface of the coating is preferably spaced above a surface of the base so as to embed the base within the coating. The coating solidifies to form a unitary endless belt with the base embedded therewithin. <IMAGE>

IPC 1-7

**D21F 3/02**; **D21F 1/00**

IPC 8 full level

**D21F 1/00** (2006.01); **D21F 3/02** (2006.01)

CPC (source: EP)

**D21F 1/0072** (2013.01); **D21F 3/0227** (2013.01); **D21F 3/0236** (2013.01)

Citation (search report)

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Citation (third parties)

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Designated contracting state (EPC)

AT CH DE FR GB LI NL SE

DOCDB simple family (publication)

**EP 0658649 A1 19950621**

DOCDB simple family (application)

**EP 94102947 A 19940226**