

Title (en)

Endless belt to be used as printing blanket.

Title (de)

Endlosband für den Gebrauch als Drucktuch.

Title (fr)

Élément en forme de bande sans fin formant en particulier blanchet d'impression.

Publication

EP 0565457 A1 19931013

Application

EP 93400945 A 19930409

Priority

FR 9204452 A 19920410

Abstract (en)

The present invention relates to an element in the form of an endless belt forming, in particular, a textile printing blanket. The element, of the type comprising a roller layer (4) associated with at least one working layer (8) is characterised in that only the roller layer (4) has a high characteristic of longitudinal rigidity, lying between approximately 10<6> and 10<7> newtons per metre. The invention finds an application in the field of textiles. <IMAGE>

Abstract (fr)

La présente invention concerne un élément en forme de bande sans fin formant en particulier blanchet d'impression textile. L'élément, du type comprenant une couche de cylindre (4) associé à au moins une couche de travail (8) est caractérisé en ce que seule la couche de cylindre (4) a une caractéristique de rigidité longitudinale élevée, comprise entre environ 10<6> et 10<7> Newtons par mètre. L'invention trouve application dans le domaine textile. <IMAGE>

IPC 1-7

B41N 10/04

IPC 8 full level

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Citation (search report)

- [X] GB 1307230 A 19730214 - DUNLOP HOLDINGS LTD
- [Y] DE 8905562 U1 19890629
- [A] US 4224370 A 19800923 - HEINEMANN FREDERICK E
- [A] EP 0380262 A2 19900801 - GRACE W R & CO [US]
- [A] EP 0479591 A1 19920408 - GRACE W R & CO [US]

Cited by

CN111339614A; EP0613791A3

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DOCDB simple family (publication)

US 5456171 A 19951010; AT E159895 T1 19971115; AU 3678293 A 19931014; AU 670070 B2 19960704; DE 69314987 D1 19971211;
DE 69314987 T2 19980528; EP 0565457 A1 19931013; EP 0565457 B1 19971105; ES 2111721 T3 19980316; FR 2689815 A1 19931015;
FR 2689815 B1 19960515; JP H0681243 A 19940322; KR 0139186 B1 19980428; KR 930021381 A 19931122; SG 47892 A1 19980417

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