

Title (en)

Drive belt having variable stiffness for weft conveying grippers in looms.

Title (de)

Antriebsband mit variabler Steife für Greiferwebmaschinen.

Title (fr)

Courroie à flexibilité variable pour métiers à tisser à lances porte-trame.

Publication

EP 0102588 A2 19840314 (EN)

Application

EP 83108331 A 19830824

Priority

IT 2311582 A 19820903

Abstract (en)

Control strap for weft carrying grippers in weaving looms, having a stiffness which varies along its length. This arrangement allows to obtain a strap of reduced mass, but of sufficient stiffness in correspondence of the strap areas which are mostly subjected to compressive stresses.

IPC 1-7

D03D 47/27

IPC 8 full level

D03D 47/27 (2006.01)

CPC (source: EP)

D03D 47/272 (2013.01)

Cited by

EP0741200A1; EP0414214A3; EP0253184A1; EP0412453A1; EP0939155A3; EP0341522A1; US4982767A; FR2585735A1; US4690177A

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

EP 0102588 A2 19840314; EP 0102588 A3 19840523; EP 0102588 B1 19871209; AT E31330 T1 19871215; DE 3374881 D1 19880121; HK 103290 A 19901214; IT 1210932 B 19890929; IT 8223115 A0 19820903

DOCDB simple family (application)

EP 83108331 A 19830824; AT 83108331 T 19830824; DE 3374881 T 19830824; HK 103290 A 19901206; IT 2311582 A 19820903