

Title (en)

Method and device for removing, installing and/or changing an endless band in a papermaking machine

Title (de)

Verfahren und Vorrichtung zum Herausziehen, Einziehen und/oder Auswechseln eines endlosen Bandes einer Papiermaschine

Title (fr)

Procédé et dispositif pour enlever, installer et/ou changer une bande sans fin dans une machine à papier

Publication

EP 1375744 A3 20040623 (DE)

Application

EP 03101510 A 20030526

Priority

DE 10228313 A 20020625

Abstract (en)

[origin: EP1375744A2] In a process to withdraw a felt or sieve belt (14) from a paper processing machine, a tensioning frame (10) is pre-positioned on the operator's side of the machine. The belt is then withdrawn with the assistance of a number of traverse-grips (16) which move through commensurate guides. Also claimed is a process to insert a replacement endless belt, a process to exchange an endless belt, and a commensurate frame. The traverse-grips move on slides through grooves and are fitted with web-clamps. The traverse grips and clamps can swivel into and out of the paper machine. The grips are moved as required by an electric motor-driven cable coupled to the slide.

IPC 1-7

D21F 7/00

IPC 8 full level

D21F 7/00 (2006.01)

CPC (source: EP)

D21F 7/001 (2013.01)

Citation (search report)

[A] WO 0071814 A1 20001130 - VALMET CORP [FI], et al

Cited by

EP1854919A1; US9365976B2; WO2007144461A1

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