

Title (en)

DRIVE DEVICE FOR A TRANSVERSE DRAWING SYSTEM FOR FILMS MADE FROM A NON-SYNTHETIC MATERIAL

Title (de)

ANTRIEBSVORRICHTUNG FÜR EIN QUERZIEHSYSTEM FÜR AUS EINEM NICHTSYNTHETISCHEN MATERIAL HERGESTELLTE FOLIEN

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR SYSTÈME D'ÉTIRAGE TRANSVERSAL DE FILMS DE MATIÈRE NON SYNTHÉTIQUE

Publication

EP 1631437 A1 20060308 (FR)

Application

EP 04767195 A 20040527

Priority

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- FR 0306635 A 20030602

Abstract (en)

[origin: WO2004108395A1] The invention relates to drawing systems using a series of jaws for the support, transport and drawing of the film (2), which are supported and guided by rails and driven by endless chains (3), connecting the jaws between the above. Each chain (3) is driven by two toothed wheels (6, 7) of large diameter (D), one wheel (6) located at the beginning of the forward run (4) and the other wheel (7) located at the rear end of the return run (5) of the chain (3). Each wheel (6, 7) is provided with motorised rotational drive means, said means being synchronised with each other. Such a drive device finds application in high speed drawing machines.

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2004108395A1

Citation (examination)

US 3118212 A 19640121 - PARKINSON JOHN S

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