

Title (en)

Device and method for manufacturing single or multiple axes clutches

Title (de)

Vorrichtung und Verfahren zum Herstellen von Mono- oder Multiaxialgelegen

Title (fr)

Dispositif et procédé de fabrication de machines mono- et multiaxiales

Publication

EP 2450481 B1 20130123 (DE)

Application

EP 10014280 A 20101104

Priority

EP 10014280 A 20101104

Abstract (en)

[origin: EP2450481A1] Device (1) comprises a dispenser assembly (7) for output and a separating device (9) for cutting the fiber bands (6), a conveying device for conveying at least one layer of juxtaposed fiber bands to a bonding device and a transport device for depositing of the cut fiber bands on the conveyor, where the separating device is a knife (10) with a cutting edge which is displaced in the direction of extension of the cutting edge. An independent claim is also included for producing mono- or multi-axial fiber band comprising removing the fiber band with a predetermined length from a dispenser assembly, cutting the fiber band, storing the cut fiber band besides the already laid fibrous bands on a conveyor device and solidifying the adjacent fiber bands, where the fiber band has a cutting edge of a knife with a drawing cut in the thickness direction for cutting.

IPC 8 full level

D04H 3/04 (2012.01)

CPC (source: EP US)

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