

Title (en)

TRANSFER DEVICE AND COMPRESSION AND INTRODUCTION DEVICE FOR A NEEDLING MACHINE

Publication

**EP 0334948 B1 19920415 (FR)**

Application

**EP 88909558 A 19881007**

Priority

FR 8713977 A 19871009

Abstract (en)

[origin: WO8903446A1] A device introduces a lap of fibres between an upper table (1) and a lower table (2) of a needling machine. Two symmetrical transfer devices (11a, 11b) each comprise a conveyor (13) which passes around an upstream cylinder (12) and around individually spring-loaded prisms (14) aligned parallel to the axis (16) of the cylinder. This enables each longitudinal region of the conveyor to be tensioned individually, and the conveyor can therefore be accurately guided despite its short length. The device is used to advance the lap almost to the interior of the needling pass between the upper and lower tables of the needling machine.

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**D04H 18/00**

IPC 8 full level

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