

Title (en)

METHOD FOR CONTROLLING A CROSWINDING DEVICE

Title (de)

VERFAHREN ZUM STEUERN EINER CHANGIEREINRICHTUNG

Title (fr)

PROCEDE DE COMMANDE D'UN DISPOSITIF D'ENSOUPLAGE CROISE

Publication

**EP 0906239 B1 20001102 (DE)**

Application

**EP 98916956 A 19980316**

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Abstract (en)

[origin: WO9842606A1] The invention relates to a method for controlling a crosswinding device driven by a step motor (4) and to a crosswinding device. The position of a traversing thread guide (8) that moves back and forth inside a crosswinding lifter is determined by the position of the rotor (5) of a step motor (4). The rotor (5) moves inside the stator of the step motor with several windings. According to the invention, movement of the rotor is controlled by a stator flow which is determined by a stator voltage ( $U_s$ ) produced by a flow control device.

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IPC 8 full level

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**WO 9842606 A1 19981001**; CN 1131839 C 20031224; CN 1220641 A 19990623; DE 59800323 D1 20001207; EP 0906239 A1 19990407; EP 0906239 B1 20001102; JP 2001516319 A 20010925; JP 4647043 B2 20110309; TR 199802005 T1 20010321; TW 492944 B 20020701; US 6008613 A 19991228

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