

Title (en)

TWISTING SPINDLE DRIVEN BY A SINGLE ELECTRIC MOTOR

Publication

**EP 0395541 B1 19931013 (FR)**

Application

**EP 90420199 A 19900420**

Priority

FR 8905768 A 19890425

Abstract (en)

[origin: EP0395541A1] Double-twist twisting spindle (2) driven by a single electric motor (9), the stator (10) of which is fastened to the supporting frame (1) of the machine and the rotor (11) of which is fixed to the shank (2) of the spindle, a fixed package carrier (3) being arranged in the extension of said spindle. <??>It is characterised in that the mounting of the fixed members on the frame (1) of the machine is carried out by means of a sleeve (12) which is mounted elastically on the frame (1) and which is integral with the housing of the motor, the bearings (14, 15) which guide and support said spindle being mounted inside an intermediate bush (16) mounted removably inside the supporting sleeve (12). <IMAGE>

IPC 1-7

**D01H 1/244**

IPC 8 full level

**D01H 1/244** (2006.01); **D01H 7/12** (2006.01); **D01H 7/86** (2006.01)

CPC (source: EP US)

**D01H 1/244** (2013.01 - EP US); **D02G 3/285** (2013.01 - EP US)

Cited by

EP0570822A1; US5404704A; EP1443133A1; EP1437429A1; EP0972867A3; WO9705310A1

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