

Title (en)

Unidirectional driving device for yarn traversing devices

Title (de)

Unidirektionale Antriebsvorrichtung für Fadenchangierer

Title (fr)

Dispositif d'entraînement unidirectionnel pour des dispositifs de va-et-vient de fil

Publication

**EP 1681259 A2 20060719 (DE)**

Application

**EP 05112019 A 20051213**

Priority

- DE 102005002024 A 20050115
- DE 102005043076 A 20050910

Abstract (en)

The driving device for cross-winding devices (1) of textile machines, especially spinning machines, has at least one drive component (9) such as a drive belt or drive shaft connected to the cross-winding device via a movement converter (14,15,17,18) which converts a uni-directional movement of the drive component into an at least bi-directional movement and transmits this to the cross-winding device. At least two cross-winding devices are connected to one drive component. An independent claim is included for a method for the driving of cross-winding devices for textile machines, especially spinning machines, by application of the aforesaid driving device.

IPC 8 full level

**B65H 54/20** (2006.01); **B65H 54/28** (2006.01); **B65H 54/38** (2006.01)

CPC (source: EP)

**B65H 54/20** (2013.01); **B65H 54/2821** (2013.01); **B65H 54/38** (2013.01); **B65H 2701/31** (2013.01)

Cited by

CN104342791A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1681259 A2 20060719**; **EP 1681259 A3 20070509**; CN 1804163 A 20060719; CN 1804163 B 20120307

DOCDB simple family (application)

**EP 05112019 A 20051213**; CN 200610005640 A 20060104