

Title (en)

Spooling device for a workstation of a textile machine for creating cross-wound spools

Title (de)

Spulvorrichtung für eine Arbeitsstelle einer Kreuzspulen herstellenden Textilmaschine

Title (fr)

Dispositif de bobinage pour un poste de travail d'une machine textile fabriquant des bobines

Publication

**EP 2740699 B1 20160706 (DE)**

Application

**EP 13005378 A 20131115**

Priority

DE 102012023975 A 20121207

Abstract (en)

[origin: EP2740699A2] The spooling device has a bobbin frame (8) which integrates with a variable speed drive unit (19) connected to a sleeve mounting plate. A separate drive unit (14) has a thread traversing device (10) which controls a winding device (4). A single motor impinged coil frame positioning device (38) is supported in bobbin frame and is hold in a floating position and is spaced from thread traversing device, such that predetermined spacing is formed between surfaces (39) of cross-wound bobbin (5) and thread traversing device, during the bobbin travel of the cross-wound bobbin.

IPC 8 full level

**B65H 54/28** (2006.01); **B65H 54/547** (2006.01); **B65H 54/553** (2006.01); **B65H 59/00** (2006.01)

CPC (source: EP)

**B65H 54/28** (2013.01); **B65H 54/2821** (2013.01); **B65H 54/2827** (2013.01); **B65H 54/553** (2013.01); **B65H 59/005** (2013.01); **B65H 2701/31** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2740699 A2 20140611**; **EP 2740699 A3 20150121**; **EP 2740699 B1 20160706**; CN 103863890 A 20140618; CN 103863890 B 20170905; DE 102012023975 A1 20140612; DE 102012023975 B4 20240215; JP 2014114166 A 20140626; JP 6296773 B2 20180320

DOCDB simple family (application)

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