

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)

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Cited by

EP2810907A1; CH717739A1

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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

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