

Title (en)  
Thread guide unit for a textile machine

Title (de)  
Fadenführereinheit für eine Textilmaschine

Title (fr)  
Unité guide-fil pour une machine textile

Publication  
**EP 2743223 B1 20150128 (DE)**

Application  
**EP 12197512 A 20121217**

Priority  
EP 12197512 A 20121217

Abstract (en)  
[origin: EP2743223A1] The thread guide unit has a thread guide that is configured for feeding a thread. A belt drive is provided with a drive belt (16) at which the thread guide is secured, with the pulleys (18,20). A steering wheel and controllable drive motor (42) configured for driving two pulleys. The pulleys for the lateral guide of the drive belt are provided with a flanged wheel (44). The pulleys with rotational axes (18a,20a) is arranged relative to a solder (48) of a belt plane such that drive belt is fed in the side edge (16a) against the flanged wheels.

IPC 8 full level  
**B65H 54/28** (2006.01)

CPC (source: EP)  
**B65H 54/2821** (2013.01); **B65H 2701/31** (2013.01)

Designated contracting state (EPC)  
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**EP 2743223 A1 20140618; EP 2743223 B1 20150128; CN 104936877 A 20150923; CN 104936877 B 20170329; TW 201430181 A 20140801; TW I519690 B 20160201; WO 2014095263 A1 20140626**

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