

Title (en)  
Thread guide unit for a textile machine

Title (de)  
Fadenführeinheit 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)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**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

DOCDB simple family (application)  
**EP 12197512 A 20121217**; CN 201380070601 A 20131126; EP 2013074725 W 20131126; TW 102146738 A 20131217