

Title (en)
Textile machine

Title (de)
Textilmaschine

Title (fr)
Machine textile

Publication
EP 2733102 A2 20140521 (EN)

Application
EP 13183480 A 20130909

Priority
JP 2012254374 A 20121120

Abstract (en)
An automatic winder (1) includes a bobbin holding section (54, 110), a stepping motor (100), a drive control section (71), a magnet sensor (72), and a number-of-pulse counting section (74). The bobbin holding section (54, 110) holds a yarn supplying bobbin (21). The drive control section (71) drives the stepping motor (100) by an amount corresponding to a specified command value (number of pulses) to move the bobbin holding section (54, 110). The magnet sensor (72) specifies an origin position, which is the reference position of the bobbin holding section (54, 110). The number-of-pulse counting section (74) obtains the command value (number of pulses) necessary for moving the bobbin holding section (54, 110) from the origin position to a target position as an actual measurement command value.

IPC 8 full level
B65H 49/06 (2006.01); **B65H 67/02** (2006.01); **B65H 67/06** (2006.01)

CPC (source: EP)
B65H 49/06 (2013.01); **B65H 67/02** (2013.01); **B65H 67/06** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)
JP 2011241032 A 20111201 - MURATA MACHINERY LTD

Cited by
DE102015005056B4

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2733102 A2 20140521; **EP 2733102 A3 20170412**; **EP 2733102 B1 20200311**; CN 103832888 A 20140604; CN 103832888 B 20180410; JP 2014101189 A 20140605

DOCDB simple family (application)
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