

Title (en)  
SPINNING MACHINE

Title (de)  
SPINNMASCHINE

Title (fr)  
FILEUSE

Publication  
**EP 2752512 A4 20150114 (EN)**

Application  
**EP 12828179 A 20120822**

Priority  
• JP 2011189727 A 20110831  
• JP 2012071228 W 20120822

Abstract (en)  
[origin: EP2752512A1] A spinning machine is provided that achieves extension of life of draft roller pairs by changing a holding position of a fiber bundle held by the draft roller pairs and in which maintenance can be easily performed by moving a spinning unit away from the draft roller pairs at the time of the maintenance. There are included draft roller pairs 21, 22, 23, and 24 configured to draft a fiber bundle F, a spinning unit 3 configured to spin a spun yarn Y by twisting the fiber bundle F drafted by the draft roller pairs 21, 22, 23, and 24, a holding unit 26 configured to hold the spinning unit 3, a movable base unit 25 to which the holding unit 26 is mounted, a driving unit 27 configured to move the movable base unit 25 in parallel with respect to a rotating shaft direction of the draft roller pairs 21, 22, 23, and 24, and supporting shafts 251 and 252 configured to support the movable base unit 25 in a movable manner and support the holding unit 26 such that the spinning unit 3 is disposed close to or away from the draft roller pairs 21, 22, 23, and 24.

IPC 8 full level  
**D01H 13/22** (2006.01); **D01H 1/115** (2006.01); **D01H 5/56** (2006.01); **D01H 11/00** (2006.01)

CPC (source: EP)  
**D01H 1/115** (2013.01); **D01H 5/56** (2013.01); **D01H 11/00** (2013.01); **D01H 13/22** (2013.01)

Citation (search report)  
• [XY] DE 102007024233 A1 20081127 - STAHLLECKER GMBH WILHELM [DE]  
• [YD] JP 2009068126 A 20090402 - MURATA MACHINERY LTD  
• [Y] JP 2002155432 A 20020531 - MURATA MACHINERY LTD  
• See references of WO 2013031607A1

Cited by  
EP3048191B1

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)  
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