

Title (en)  
SPINNING MACHINE

Title (de)  
SPINNMASCHINE

Title (fr)  
MÉTIER À FILER

Publication  
**EP 3517663 A1 20190731 (EN)**

Application  
**EP 17853234 A 20170926**

Priority  
• JP 2016187241 A 20160926  
• JP 2017034785 W 20170926

Abstract (en)  
A spinning machine includes: a spinning device 7; a winding device 13 configured to wind up the yarn Y formed with the spinning device 7 to form a package P; a yarn joining device 26 for yarn joining; a first catching-guiding device 27 being movable between a first yarn catching position P12 and a first yarn guiding position P13; a second catching-guiding device 28 being movable between a second yarn catching position P22 and a second yarn guiding position P23; a first drive part 40 configured to move the first catching-guiding device 27; a second drive part 42 configured to move the second catching-guiding device 28; and a control part 15 configured to control the first catching-guiding device 27 to continue movement of the first catching-guiding device 27 to the first yarn catching position P12 when the first catching-guiding device 27 comes into contact with another object during movement to the first yarn guiding position P12.

IPC 8 full level  
**D01H 15/00** (2006.01); **B65H 69/06** (2006.01)

CPC (source: EP)  
**B65H 69/06** (2013.01); **D01H 15/013** (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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3517663 A1 20190731**; **EP 3517663 A4 20200617**; CN 109715870 A 20190503; JP 2018053373 A 20180405; WO 2018056467 A1 20180329

DOCDB simple family (application)  
**EP 17853234 A 20170926**; CN 201780057239 A 20170926; JP 2016187241 A 20160926; JP 2017034785 W 20170926