

Title (en)  
Spinning machine

Title (de)  
Spinnmaschine

Title (fr)  
Métier à filer

Publication  
**EP 2573221 A2 20130327 (EN)**

Application  
**EP 12174566 A 20120702**

Priority  
JP 2011206528 A 20110921

Abstract (en)  
A spinning machine (100) includes a drafting section (2) adapted to draft a fiber bundle (F), and a spinning section (3) adapted to twist a fiber bundle (F) drafted by the drafting section (2). The spinning section (3) includes a passage (FP) adapted to guide the fiber bundle (F) and prevent accumulation of the fiber bundle (F) at a gap formed between the drafting section (2) and the spinning section (3).

IPC 8 full level  
**D01H 1/14** (2006.01); **D01H 1/115** (2006.01); **D01H 11/00** (2006.01)

CPC (source: EP)  
**D01H 1/115** (2013.01); **D01H 11/00** (2013.01)

Citation (applicant)  
• JP 2011099192 A 20110519 - MURATA MACHINERY LTD  
• JP H0586510 A 19930406 - MURATA MACHINERY LTD  
• JP 2006161171 A 20060622 - MURATA MACHINERY LTD

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 2573221 A2 20130327**; **EP 2573221 A3 20161130**; **EP 2573221 B1 20190619**; CN 103014940 A 20130403; CN 103014940 B 20171124; JP 2013067897 A 20130418

DOCDB simple family (application)  
**EP 12174566 A 20120702**; CN 201210250656 A 20120719; JP 2011206528 A 20110921