

Title (en)
Spinning machine

Title (de)
Spinnmaschine

Title (fr)
Fileuse

Publication
EP 2573235 A2 20130327 (EN)

Application
EP 12182991 A 20120904

Priority
JP 2011206627 A 20110921

Abstract (en)
A spinning machine (100) includes a plurality of spinning units (10). Each spinning unit (10) is adapted to wind a spun yarn (Y) to form a package (P), a braking section (21) is adapted to make contact with the rotating package (P) to brake rotation of the package (P), a driving section (22) is adapted to drive the braking section (21) to make contact with or separate from the package (P), and a control section (40) is adapted to control the driving section (22) to adjust a contacting time of the package (P) and the braking section (21) by transmitting a control signal to the driving section (22).

IPC 8 full level
B65H 54/74 (2006.01); **B65H 67/08** (2006.01); **D01H 13/14** (2006.01)

CPC (source: EP)
B65H 54/74 (2013.01); **B65H 63/0362** (2013.01); **B65H 67/085** (2013.01); **B65H 2701/31** (2013.01); **D01H 1/115** (2013.01)

Citation (applicant)
• JP 2011099192 A 20110519 - MURATA MACHINERY LTD
• JP 2011084854 A 20110428 - MURATA MACHINERY LTD

Cited by
EP3517471A4; EP3566987A1; CN110468474A

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 2573235 A2 20130327; **EP 2573235 A3 20170329**; **EP 2573235 B1 20191106**; CN 103014942 A 20130403; CN 103014942 B 20160601; JP 2013067483 A 20130418

DOCDB simple family (application)
EP 12182991 A 20120904; CN 201210323456 A 20120904; JP 2011206627 A 20110921