

Title (en)
YARN WINDING MACHINE AND SPINNING MACHINE

Title (de)
GARNWICKELMASCHINE UND SPINNMASCHINE

Title (fr)
MACHINE DE BOBINAGE DE FIL ET MACHINE À FILER

Publication
EP 3103750 B1 20190306 (EN)

Application
EP 16172616 A 20160602

Priority
JP 2015118258 A 20150611

Abstract (en)
[origin: EP3103750A1] A spinning machine (1) includes a drafting device (7), an air spinning device (9), a yarn accumulating device (22), a winding device (26), and a movement section (80). The winding device (26) includes a winding drum (53) and a cradle (52). The winding drum (53) rotates while being in contact with a winding bobbin (51) or a package (P). The cradle (52) is arranged at a higher level than the drafting device (7) and the air spinning device (9) in a height direction during a winding operation, and rotatably supports the winding bobbin (51). The movement section (80) moves a bobbin supporting section (11) from an upward position in the height direction with respect to the winding drum (53) to a downward position on an operator's working passage side.

IPC 8 full level
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CPC (source: CN EP)
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Cited by
EP3326946A1; CN113321053A

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

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