

Title (en)
POT SPINNING MACHINE

Title (de)
TOPFSPINNMASCHINE

Title (fr)
MÉTIER À FILER CENTRIFUGE

Publication
EP 3754056 A1 20201223 (EN)

Application
EP 20177330 A 20200529

Priority
JP 2019113480 A 20190619

Abstract (en)
A pot spinning machine includes a drafting device (10), a traverse device (30), and a control part (34). The drafting device (10) includes a pair of rollers (15, 16, 17) and draws out a fiber bundle (20). The rollers (15, 16, 17) each have a rotary axis. The traverse device (30) causes a fiber bundle (20) to traverse parallel to the rotary axis. The control part (34) controls the traverse device (30) such that a position of the fiber bundle (20) is aligned with a position of a yarn suction pipe (14) at a start of spinning at the latest.

IPC 8 full level
D01H 1/08 (2006.01); **D01H 13/06** (2006.01)

CPC (source: CN EP)
D01H 1/08 (2013.01 - CN EP); **D01H 13/06** (2013.01 - EP)

Citation (applicant)

- JP H10168673 A 19980623 - SCHLAFHORST & CO W
- JP H10168673 A 19980623 - SCHLAFHORST & CO W

Citation (search report)

- [A] DE 19548670 A1 19970626 - CSM GMBH [DE]
- [A] EP 3476787 A1 20190501 - RIETER AG MASCHF [CH]
- [AD] JP H10168673 A 19980623 - SCHLAFHORST & CO W

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 3754056 A1 20201223; CN 112111813 A 20201222; JP 2020204126 A 20201224

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EP 20177330 A 20200529; CN 202010547383 A 20200616; JP 2019113480 A 20190619