

Title (en)
POT SPINNING MACHINE

Title (de)
TOPFSPINNMASCHINE

Title (fr)
MÉTIER À FILER À POT

Publication
EP 3636809 B1 20221012 (EN)

Application
EP 19199120 A 20190924

Priority
JP 2018192364 A 20181011

Abstract (en)
[origin: EP3636809A1] A pot spinning machine (1) includes a pot (16), a yarn introduction pipe (14), a fixed cover (18), and a lid (50). The pot (16) has an opening (26) that opens downward. The yarn introduction pipe (14) introduces a yarn (25) into the pot (16) and has a yarn outlet (14b) from which the yarn (25) is discharged into the pot (16) at a bottom end of the yarn introduction pipe (14). The fixed cover (18) surrounds the pot (16) and has an opening (28) that opens downward. The lid (50) opens and closes the opening (28) of the fixed cover (18). The lid (50) has a projecting portion (52) that is inserted into the pot (16) through the opening (26) of the pot (16) when the opening (28) of the fixed cover (18) is closed by the lid (50). The projecting portion (52) guides the yarn (25) discharged from the yarn outlet (14b) of the yarn introduction pipe (14) at yarn cutting to an inside wall (29) of the pot (16).

IPC 8 full level
D01H 1/08 (2006.01)

CPC (source: CN EP)
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Designated contracting state (EPC)
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