

Title (en)

POT SPINNING METHOD AND POT SPINNING MACHINE

Title (de)

ZENTRIFUGENSPINNVERFAHREN UND ZENTRIFUGENSPINNMASCHINE

Title (fr)

PROCÉDÉ DE FILAGE CENTRIFUGE ET MÉTIER À FILER CENTRIFUGE

Publication

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Application

**EP 19154983 A 20190201**

Priority

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Abstract (en)

A pot spinning method according to the present invention includes the steps of: forming a cake (28) by rotating a pot (12) having an opening (23) and winding yarn (18) that has been drawn out to a predetermined thickness around an inner wall (22) of the pot (12); disposing a bobbin (25) inside the pot (12) through the opening (23); discharging, to the outside of the pot (12), a portion of the yarn present in a region of the inner wall (22) of the pot (12) that is closer to the opening (23) side than an opening-side end of the cake (28) by blowing compressed air (33) onto the region; and rewinding the yarn (18) forming the cake (28) onto the bobbin (25) from the inner wall (22) of the pot (12) using the yarn portion discharged to the outside of the pot (12) as a rewinding start point.

IPC 8 full level

**D01H 1/08** (2006.01)

CPC (source: CN EP)

**D01H 1/08** (2013.01 - CN EP)

Citation (applicant)

- JP H08325854 A 19961210 - SCHLAFHORST & CO W
- JP H04308227 A 19921030 - BEE SHIYURAAFUHORUSUTO & CO

Citation (search report)

- [A] US 6109014 A 20000829 - KOLTZE KARL [DE], et al
- [A] DE 842916 C 19520703 - SAJETFABRIEKEN P CLOS & LEEMBR
- [A] WO 2009127074 A1 20091022 - RIETER AG MASCHF [CH], et al
- [A] JP S62162025 A 19870717 - TOYODA AUTOMATIC LOOM WORKS

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