

Title (en)

REWINDING METHOD EMPLOYED IN POT SPINNING MACHINE FOLLOWING YARN BREAKAGE

Title (de)

IN ZENTRIFUGENSPINNMASCHINE NACH DEM GARNBRUCH ANGEWANDTES AUFWICKLUNGSVERFAHREN

Title (fr)

PROCÉDÉ DE REMBOBINAGE UTILISÉ DANS UN MÉTIER À FILER CENTRIFUGE SUITE À UNE RUPTURE DE FIL

Publication

EP 3527701 A1 20190821 (EN)

Application

EP 19155224 A 20190204

Priority

JP 2018025876 A 20180216

Abstract (en)

A bobbin (25) and rewinding means are inserted into a pot (12) through an opening (23) of the pot (12). Next, a contact step (S4) is performed. Respective elongated members (73) move in a horizontal direction. In a pot (12) in which yarn breakage has been detected, the elongated member (73) is lifted up in advance, and therefore the elongated member (73) is pressed into contact with an inner wall (22) of the pot (12). Next, a moving step (S5) is performed. The bobbin (25) and the elongated member (73) are raised. As a result, a tip end of the elongated member (73) is pressed into contact with a cake lower end (28b).

IPC 8 full level

D01H 1/08 (2006.01)

CPC (source: CN EP)

D01H 1/08 (2013.01 - CN EP); **D01H 13/32** (2013.01 - CN)

Citation (applicant)

- JP H11256434 A 19990921 - SCHLAFHORST & CO W
- JP H04308227 A 19921030 - BEE SHIYURAAFUHORUSUTO & CO

Citation (search report)

- [ID] US 6109014 A 20000829 - KOLTZE KARL [DE], et al
- [A] WO 2009127074 A1 20091022 - RIETER AG MASCHF [CH], et al
- [A] WO 03078708 A1 20030925 - SCHLAFHORST & CO W [DE], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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