

Title (en)

METHOD FOR CONTROLLING A POT SPINNING MACHINE

Title (de)

VERFAHREN ZUR STEUERUNG EINER TOPFSPINNMASCHINE

Title (fr)

PROCÉDÉ DE COMMANDE D'UN MÉTIER À FILER CENTRIFUGE

Publication

EP 3623506 B1 20231108 (EN)

Application

EP 19191654 A 20190814

Priority

JP 2018169258 A 20180911

Abstract (en)

[origin: EP3623506A1] A method for controlling a pot spinning machine (1) includes spinning a yarn (20) supplied from a drafting device (2) in a pot (5, 5-1, 5-2, 5-3) of each of spindles (61, 62, 63), rewinding the yarn (20) spun in the pot (5, 5-1, 5-2, 5-3) onto a bobbin (25), and inspecting each spindle (61, 62, 63) to determine whether a remaining yarn exists in the pot (5, 5-1, 5-2, 5-3) between the end of the rewinding performed after the spinning and the start of next spinning. The method further includes starting a roving-supply stop device (3) of the spindle (61, 62, 63) that is determined in the inspecting as the spindle in which the remaining yarn exists to prevent the yarn (20) from being spun in the pot (5, 5-1, 5-2, 5-3) in the next spinning.

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