

Title (en)

Method of forming a cop in a spinning machine

Title (de)

Verfahren zum Bilden eines Kops in einer Spinnmaschine

Title (fr)

Procédé de formation de bobine dans une fileuse

Publication

EP 1857578 B1 20120321 (EN)

Application

EP 07107450 A 20070503

Priority

JP 2006134271 A 20060512

Abstract (en)

[origin: EP1857578A2] A method of forming a cop (40) by upward winding yarn (Y) around a bobbin (B) in a spinning machine by means of filling building is characterized by the step of winding the yarn (Y) to an upper limit position (UL) of a ring rail (18) by normal winding operation where upward displacement (Du) of a lower reversal position (PL) of the ring rail (18) is constantly the same while a chase length (Lc) is kept constant, and the step of increasing winding quantity of the yarn (Y) by lifting/lowering the ring rail (18) so that the chase length (Lc) gradually decreases while an upper reversal position of the ring rail is lowered from the upper limit position of the ring rail.

IPC 8 full level

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Cited by

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EP 1857578 A2 20071121; EP 1857578 A3 20110427; EP 1857578 B1 20120321; CN 101070129 A 20071114; CN 101070129 B 20120620; JP 2007303038 A 20071122; JP 4635958 B2 20110223

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