Title (en)
Method for manufacturing spinning cops

Title (de)
Verfahren zum Herstellen von Spinnkopsen

Title (fr)
Procédé de fabrication de cannettes de filature

Publication
EP 2388222 A3 20130109 (DE)

Application
EP 11002878 A 20110406

Previously filed application
102010021152 20100521 DE

Priority
DE 102010021152 A 20100521

Abstract (en)
[origin: EP2388222A2] The method involves arranging a coil on cops sleeve, producing spinning cops (3) on work station (2) of ring spinning machine and determining location and size of the coil or the spinning cops. The unwinding behavior of the spinning cops is evaluated during rewinding of the spinning cops on work station of a coil machine. The evaluated result is transmitted to the ring spinning machine. The evaluated result is processed from the controlling of the ring spinning machine for optimization of the location and size of the coil. An independent claim is also included for a ring spinning machine for the execution of a manufacturing method.

IPC 8 full level
B65H 49/02 (2006.01); **B65H 55/04** (2006.01); **B65H 63/00** (2006.01); **D01H 1/02** (2006.01); **D01H 1/36** (2006.01)

CPC (source: EP)
B65H 49/02 (2013.01); **B65H 55/04** (2013.01); **B65H 63/006** (2013.01); **D01H 1/02** (2013.01); **D01H 1/36** (2013.01); B65H 2701/31 (2013.01)

Citation (search report)
- [A] DE 102008016930 A1 20090625 - RIETER AG MASCHF [CH]
- [A] DE 3902181 A1 19890803 - MURATA MACHINERY LTD [JP]
- [A] DE 3628045 A1 19870305 - MURATA MACHINERY LTD [JP]
- [A] DE 4413549 A1 19941103 - BARMAG BARMER MASCHF [DE]
- [A] DE 3712654 A1 19881027 - SCHLAFHORST & CO W [DE]
- [A] DE 3906508 A1 19890914 - MURATA MACHINERY LTD [JP]

Cited by
EP2957664A1; WO2018096427A2; WO2019243125A1; WO2019111090A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2388222 A2 20111123; **EP 2388222 A3 20130109**; **EP 2388222 B1 20140122**; CN 102249120 A 20111123; CN 102249120 B 20150408; DE 102010021152 A1 20111124

DOCDB simple family (application)
EP 11002878 A 20110406; CN 201110130064 A 20110518; DE 102010021152 A 20100521