

Title (en)
Method for operating a spinning frame

Title (de)
Verfahren zum Betreiben einer Spinnmaschine

Title (fr)
Procédé de fonctionnement d'une machine à filer

Publication
EP 2107142 A3 20120425 (DE)

Application
EP 09000988 A 20090124

Priority
CH 4532008 A 20080325

Abstract (en)
[origin: EP2107142A2] The system (1) has a yarn processing machine i.e. ring spinning machine (2), including a mobile cleaning unit (3). The cleaning unit has a base unit (4) moveably arranged on the machine in a machine longitudinal direction (35). The cleaning unit has a cleaning line movably guided together with the base unit along an operating position, in the direction. Infrared sensors (17a, 17b, 18a, 18b, 19a, 19b) detect operating and/or machine conditions e.g. spindle speed, of the machine and are arranged on the cleaning line or a holder connected with the base unit or the cleaning line. An independent claim is also included for a method for operating a yarn processing system.

IPC 8 full level
D01H 1/20 (2006.01); **D01H 11/00** (2006.01); **D01H 13/00** (2006.01); **D01H 13/14** (2006.01); **D01H 13/32** (2006.01)

CPC (source: EP)
D01H 1/20 (2013.01); **D01H 11/006** (2013.01); **D01H 13/005** (2013.01); **D01H 13/145** (2013.01); **D01H 13/32** (2013.01)

Citation (search report)

- [YD] WO 2007082699 A1 20070726 - SAURER GMBH & CO KG [DE], et al
- [Y] EP 0463529 A1 19920102 - RIETER AG MASCHF [CH]

Cited by
EP3009388A3; CN104762710A; CN114778880A; CN108532048A

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2107142 A2 20091007; **EP 2107142 A3 20120425**; CN 101545162 A 20090930

DOCDB simple family (application)
EP 09000988 A 20090124; CN 200910129774 A 20090325