

Title (en)
Open-end rotor spinning machine

Title (de)
Offenend-Rotorspinnmaschine

Title (fr)
Machine de filature open-end

Publication
EP 2292816 A3 20150107 (DE)

Application
EP 10005334 A 20100521

Previously filed application
102009030802 20090627 DE

Priority
DE 102009030802 A 20090627

Abstract (en)
[origin: DE102009030802A1] The machine (1) has a workstation (4) with a control device (8) that is attached at a central control unit (10). A functional element such as open end spinning device (5) and a thread draw off device, executes a spinning process. The central control unit is regulated by a data input device (11) and a computer device (12). The computer device is designed to compute an optimized base setting of spinning parameters based on a mathematical calculation process of a spinner and known spin parameters, and to transmit the base setting to a workstation for executing of spinning process.

IPC 8 full level
D01H 4/48 (2006.01)

CPC (source: EP)
D01H 4/50 (2013.01)

Citation (search report)
• [Y] DE 10327370 A1 20050113 - RIETER INGOLSTADT SPINNEREI [DE]
• [YD] EP 1283288 A2 20030212 - SCHLAFHORST & CO W [DE]
• [YD] DE 4431810 A1 19960314 - RIETER INGOLSTADT SPINNEREI [DE]
• [A] DE 102007056561 A1 20090226 - OERLIKON TEXTILE GMBH & CO KG [DE]

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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
DE 102009030802 A1 20091105; CN 101929006 A 20101229; CN 101929006 B 20150311; EP 2292816 A2 20110309; EP 2292816 A3 20150107

DOCDB simple family (application)
DE 102009030802 A 20090627; CN 201010212292 A 20100623; EP 10005334 A 20100521