

Title (en)

System for controlling a rotor drive of an open end rotor spinning machine

Title (de)

System zur Ansteuerung eines Rotorantriebes einer Offenend-Rotorspinnmaschine

Title (fr)

Système de commande d'un entraînement de rotor d'une machine à filer à rotor

Publication

EP 2031105 A3 20140409 (DE)

Application

EP 08012436 A 20080710

Previously filed application

102007040216 20070825 DE

Priority

DE 102007040216 A 20070825

Abstract (en)

[origin: EP2031105A2] Operating positions (33) each have a rotor-drive mechanism (31) with a control unit that includes communications interfaces for connecting to a control unit (35) for the operating positions. For purposes of adjusting and checking, external devices trigger individual rotor-drive mechanisms by way of substitute and pick out signals via the communications interfaces from single control units for rotor-drive mechanisms to represent data on a rotor-drive mechanism's operating condition.

IPC 8 full level

D01H 4/44 (2006.01)

CPC (source: EP US)

D01H 4/44 (2013.01 - EP US)

Citation (search report)

- [YD] EP 1054086 B1 20040225 - RIETER INGOLSTADT SPINNEREI [DE]
- [Y] EP 0184423 A2 19860611 - WESTINGHOUSE ELECTRIC CORP [US]

Cited by

DE102015118246A1; CN102759894A; EP3162930A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2031105 A2 20090304; EP 2031105 A3 20140409; EP 2031105 B1 20170621; CN 101372772 A 20090225; CN 101372772 B 20120523; DE 102007040216 A1 20090226; DE 102007040216 A8 20090910; DE 102007040216 B4 20180530; US 2009049819 A1 20090226; US 7752831 B2 20100713

DOCDB simple family (application)

EP 08012436 A 20080710; CN 200810215433 A 20080815; DE 102007040216 A 20070825; US 22864008 A 20080814