

Title (en)

Method for operating an open end rotor spinning machine

Title (de)

Verfahren zum Betreiben einer Offenend-Rotorspinnmaschine

Title (fr)

Procédé de fonctionnement d'un métier à filer à bout libre, du type filature à rotor

Publication

EP 2801646 B1 20170322 (DE)

Application

EP 14001274 A 20140407

Priority

DE 102013008107 A 20130511

Abstract (en)

[origin: CN104141185A] A method for operating an open-end rotor spinning machine having a plurality of workstations, usually a large number, each including a spinning device with a rotor housing, to which negative pressure can be applied, in which a spinning rotor (23) revolves at a high rotational speed, to produce a yarn, as well as a winding device to produce a cross-wound bobbin (18), wherein the connection of the workstations to a central negative pressure supply can be selectively switched off. The application of negative pressure to the rotor housing is limited to the spinning devices which are producing yarn as well as the spinning devices which are repiecing.

IPC 8 full level

D01H 4/44 (2006.01)

CPC (source: EP US)

D01H 1/14 (2013.01 - US); **D01H 4/44** (2013.01 - EP US); **D01H 4/50** (2013.01 - US)

Cited by

EP3184679A1; EP3075889A1; US10415158B2

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

DOCDB simple family (publication)

EP 2801646 A1 20141112; EP 2801646 B1 20170322; CN 104141185 A 20141112; CN 104141185 B 20181019;
DE 102013008107 A1 20141113; IN 1373MU2014 A 20150904; US 2014360151 A1 20141211; US 9103053 B2 20150811

DOCDB simple family (application)

EP 14001274 A 20140407; CN 201410196656 A 20140509; DE 102013008107 A 20130511; IN 1373MU2014 A 20140416;
US 201414266293 A 20140430