

Title (en)  
SPINNING METHOD, SPINNING MACHINE, AND SPINNING PROGRAM

Title (de)  
SPINNVERFAHREN, SPINNMASCHINE UND SPINNPROGRAMM

Title (fr)  
PROCÉDÉ DE FILAGE, MACHINE DE FILAGE ET PROGRAMME DE FILAGE

Publication  
**EP 3686330 B1 20211117 (EN)**

Application  
**EP 19214403 A 20191209**

Priority  
JP 2019008404 A 20190122

Abstract (en)  
[origin: EP3686330A1] A spinning method is executed by a spinning machine (1) in which a yarn (Y) is produced by drafting a fiber bundle (S) by a draft device (6) and spinning the drafted fiber bundle (S) by a pneumatic spinning device (7). The spinning method includes: a first acquiring step of acquiring fiber bundle information indicating a status of the pre-drafted fiber bundle (S); a second acquiring step of acquiring yarn information indicating a status of the produced yarn (Y); and a changing step of changing a total draft ratio of a drafting operation performed in the draft device (6) in accordance with the fiber bundle information acquired in the first acquiring step and the yarn information acquired in the second acquiring step.

IPC 8 full level  
**D01H 5/38** (2006.01); **D01H 13/22** (2006.01)

CPC (source: CN EP)  
**D01H 5/22** (2013.01 - CN); **D01H 5/32** (2013.01 - CN); **D01H 5/38** (2013.01 - EP); **D01H 13/22** (2013.01 - EP)

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 3686330 A1 20200729**; **EP 3686330 B1 20211117**; CN 111455506 A 20200728; CN 111455506 B 20230407; JP 2020117825 A 20200806

DOCDB simple family (application)  
**EP 19214403 A 20191209**; CN 202010021583 A 20200109; JP 2019008404 A 20190122