

Title (en)

THREAD GUIDING RING FOR A SPINNING MACHINE OR A TWISTING MACHINE

Title (de)

FADENFÜHRUNGSRING FÜR EINE SPINNMASCHINE ODER EINE ZWIRNMASCHINE

Title (fr)

BAGUE GUIDE-FILS POUR UN MÉTIER À FILER OU RETORDEUSE

Publication

EP 2756120 B1 20161116 (DE)

Application

EP 12753990 A 20120904

Priority

- DE 102011053661 A 20110916
- EP 2012067155 W 20120904

Abstract (en)

[origin: WO2013037660A1] The invention relates to a thread guiding ring for a ring spinning machine or a twisting machine, comprising a running surface (4) for a ring traveler (3), which deflects the thread (F) during the winding of a thread (F) onto a bobbin tube (S) and in the process is moved by the thread (F) along the running surface (4), wherein the running surface (4) has grooves (5, 6, 7, 8), which are arranged at an angle to an intended direction of motion (BR) of the ring traveler (3).

IPC 8 full level

D01H 7/56 (2006.01); **D01H 7/58** (2006.01); **D01H 7/62** (2006.01)

CPC (source: EP)

D01H 7/602 (2013.01); **D01H 7/62** (2013.01)

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)

DE 102011053661 A1 20130321; CN 103857836 A 20140611; CN 103857836 B 20160921; EP 2756120 A1 20140723; EP 2756120 B1 20161116; JP 2014526618 A 20141006; WO 2013037660 A1 20130321

DOCDB simple family (application)

DE 102011053661 A 20110916; CN 201280044182 A 20120904; EP 12753990 A 20120904; EP 2012067155 W 20120904; JP 2014530150 A 20120904