

Title (en)

ROVING STOP DEVICE FOR A CORE YARN SPINNING MACHINE AND CORE YARN SPINNING MACHINE INCLUDING SAID ROVING STOP DEVICE

Title (de)

VORGARNSTOPPVORRICHTUNG FÜR EINE KERNGARNSPINNMASCHINE UND KERNGARNSPINNMASCHINE MIT DIESER VORGARNSTOPPVORRICHTUNG

Title (fr)

DISPOSITIF D'ARRÊT POUR UNE MACHINE À FILER UN FIL À ÂME ET MACHINE À FILER À FIL À ÂME COMPRENANT LEDIT DISPOSITIF D'ARRÊT

Publication

EP 3483315 B1 20220601 (EN)

Application

EP 17382771 A 20171114

Priority

EP 17382771 A 20171114

Abstract (en)

[origin: EP3483315A1] Roving stop device for a core yarn ring-spinning machine, comprising a stop element arranged to be able to act, in an active position, on a pair of roving supply rollers to stop the supply of roving when breakage of a continuous filament occurs, and a mechanism to activate the stop element when said breakage occurs, and it is characterized in that said mechanism comprises; first activating means for displacing the stop element towards the active position upon breakage of a first continuous filament intended to be fed to a core yarn, and second activating means for displacing the stop element towards the active position upon breakage of a second continuous filament intended to be fed to said same core yarn.

IPC 8 full level

D01H 13/18 (2006.01); **D02G 3/36** (2006.01)

CPC (source: EP)

D01H 13/185 (2013.01); **D02G 3/367** (2013.01)

Cited by

US11598027B2

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 3483315 A1 20190515; EP 3483315 B1 20220601; CN 209669433 U 20191122; ES 1223635 U 20190124; ES 1223635 Y 20190416

DOCDB simple family (application)

EP 17382771 A 20171114; CN 201821874180 U 20181114; ES 201831753 U 20181114