

Title (en)

SYSTEM WITH A RING SPINNING MACHINE AND A PIECING ARRANGEMENT AND PIECING METHOD

Title (de)

RINGSPINNMASCHINE MIT EINER VORRICHTUNG UND VERFAHREN ZUM VERBINDEN NACH FADENBRUCH

Title (fr)

SYSTÈME COMPRENANT UNE MACHINE À FILER À ANNEAUX ET UN DISPOSITIF DE RATTACHE ET PROCÉDÉ DE RATTACHE DE FIL SUITE À UNE CASSURE

Publication

EP 3222761 B1 20231101 (EN)

Application

EP 17162192 A 20170321

Priority

IN 201641009860 A 20160321

Abstract (en)

[origin: EP3222761A1] A piecing arrangement in a ring spinning machine comprising: #c yarn holding means for holding a yarn and/or a loose end of a yarn of a spindle of a ring spinning machine in form of a yarn picker arm (15) and a yarn piecing arm (18); #c traveller positioning means for positioning of a traveller of a spindle in form of a yarn picker arm (15); #c first yarn threading means for threading a held yarn and/or a loose end of a yarn into a positioned traveller of a spindle in form of a yarn picker arm (15) and a yarn positioning arm (29); #c second yarn threading means for threading a held yarn and/or a loose end of a yarn into guide elements of a ring spindle machine in form of a yarn picker arm (15) and/or a yarn piecing arm (18); and #c yarn piecing means for piecing together a held yarn and/or a loose end of a yarn with a drafted material in form of a yarn piecing arm (18).

IPC 8 full level

D01H 15/00 (2006.01)

CPC (source: CN EP)

D01H 13/16 (2013.01 - CN); **D01H 13/32** (2013.01 - CN); **D01H 15/00** (2013.01 - CN EP)

Cited by

CN113279093A; CH715390A1; EP3643819A1; EP3708701A1; CN117446593A; EP3967798A1; EP3527703A1; CN110158214A; CN111153284A; EP3521487A1; CN110067054A; EP3567142A1; CN113771057A; EP3628761A1

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