

Title (en)

MACHINE FOR PRELIMINARY TREATMENT OF FIBRES FOR SPINNING

Title (de)

SPINNEREIVORBEREITUNGSMASCHINE

Title (fr)

MACHINE DE TRAITEMENT PRÉLIMINAIRE AVANT FILATURE

Publication

EP 3371354 B1 20211215 (DE)

Application

EP 16781086 A 20161006

Priority

- DE 102015118762 A 20151103
- EP 2016073845 W 20161006

Abstract (en)

[origin: WO2017076569A1] A spinning preparation machine (10) is disclosed. Said spinning preparation machine has an operating section which comprises a feed section (12), which is configured for feeding fibre material into the interior of the machine in the direction of a processing section of the machine (10). The processing section (20) is configured for processing the conveyed fibre material in accordance with predefined specifications. The operating section also comprises an output section (13) which is configured to convey the fibre material processed by the processing section (20) out of the machine (10). The operating section comprises a control unit. The machine further comprises an indicator section (1, 1') which has a plurality of lamp elements (3a-3c; 4a). The control unit is arranged for controlling the feed section (12), the processing section (20) and the output section (13) in accordance with predefined operating parameters specified for operating the machine (10). Furthermore, the control unit is set up to control the lamp elements (3a - 3c; 4a) so that they represent at least one of the predefined operating parameters and/or an operating process of the machine (10) itself, and/or of another machine (10) forming a processing chain with the stated machine. An arrangement of two machines (10) of this type is also envisaged, the indicator sections (1, 1') of which are arranged so that the lamp elements (3a - 3c; 4a) emit light in such a way that the indicator sections (1, 1') can be apprehended simultaneously from at least one position relative to the machines (10).

IPC 8 full level

D01H 13/14 (2006.01); **D01G 31/00** (2006.01); **G08B 5/36** (2006.01)

CPC (source: EP)

D01G 31/00 (2013.01); **D01H 13/14** (2013.01)

Cited by

EP3957783A1

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 102015118762 A1 20170504; BR 112018008716 A2 20181030; BR 112018008716 A8 20220705; BR 112018008716 B1 20221018;
CN 108350615 A 20180731; CN 108350615 B 20200505; EP 3371354 A1 20180912; EP 3371354 B1 20211215; WO 2017076569 A1 20170511

DOCDB simple family (application)

DE 102015118762 A 20151103; BR 112018008716 A 20161006; CN 201680061764 A 20161006; EP 16781086 A 20161006;
EP 2016073845 W 20161006