

Title (en)

DRAFTING FRAME AND DRAFTING UNIT FOR A SPINNING MACHINE

Title (de)

STRECKWERK SOWIE STECKWERKEINHEIT FÜR EINE SPINNMASCHINE

Title (fr)

BANC D'ÉTIRAGE AINSI QU'UNITÉ DE BANC D'ÉTIRAGE POUR UN MÉTIER À FILER

Publication

EP 3572568 B1 20220727 (DE)

Application

EP 19175866 A 20190522

Priority

DE 102018112422 A 20180524

Abstract (en)

[origin: JP2019203236A] To provide a drafting device that ensures simple operation of a plurality of load arms to be opened or closed with a simple structure and easy operation.SOLUTION: A drafting device having a drafting device unit for a spinning machine with at least one load arm 3 rotatable between an operating position and an open position using a moving device 2, and such a drafting device unit are provided. The at least one load arm is non-rotatably coupled to a holding rod 4, and the holding rod is supported by a holding rod housing 5 so as to be rotatable about the longitudinal axis of the holding rod using the moving device.SELECTED DRAWING: Figure 1

IPC 8 full level

D01H 5/46 (2006.01); **D01H 5/56** (2006.01)

CPC (source: CN EP KR US)

D01H 5/46 (2013.01 - EP); **D01H 5/48** (2013.01 - CN KR US); **D01H 5/56** (2013.01 - CN); **D01H 5/565** (2013.01 - EP); **D01H 3/00** (2013.01 - US); **D01H 5/46** (2013.01 - US); **D01H 5/565** (2013.01 - US)

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 3572568 A1 20191127; **EP 3572568 B1 20220727**; **EP 3572568 B8 20221019**; **EP 3572568 B8 20230111**; CN 110528126 A 20191203; CN 110528126 B 20220701; DE 102018112422 A1 20191128; ES 2928624 T3 20221121; JP 2019203236 A 20191128; JP 7437881 B2 20240226; KR 20190134526 A 20191204; RU 2019115880 A 20201123; TW 202003937 A 20200116; US 11879186 B2 20240123; US 2019360128 A1 20191128; US 2024133082 A1 20240425; US 2024229305 A9 20240711

DOCDB simple family (application)

EP 19175866 A 20190522; CN 201910421545 A 20190521; DE 102018112422 A 20180524; ES 19175866 T 20190522; JP 2019096673 A 20190523; KR 20190061048 A 20190524; RU 2019115880 A 20190523; TW 108117625 A 20190522; US 201916419302 A 20190522; US 202318535971 A 20231211