

Title (en)

CLEARING LIMIT SETTING DEVICE AND YARN WINDING MACHINE

Title (de)

REINIGUNGSGRENZENEINSTELLVORRICHTUNG UND GARNWICKELMASCHINE

Title (fr)

DISPOSITIF DE RÉGLAGE DE LIMITE DE NETTOYAGE ET MACHINE DE BOBINAGE DE FIL

Publication

**EP 3702306 B1 20220511 (EN)**

Application

**EP 20157638 A 20190121**

Priority

- JP 2018024049 A 20180214
- EP 19152868 A 20190121

Abstract (en)

[origin: EP3527520A1] A main control device includes a touch panel (41) that displays a clearing limit (52) in a two-dimensional field (51), and a processing section (42). The processing section (42), when at least one first set-point is selected among one or more first set-points through which the clearing limit (52) passes (e.g., set-points NSL1 to NSL6 and T1 to T4) and when at least one second set-point (e.g., set-points NSL2 to NSL4) is input as a movement destination of the selected at least one first set-point, generates a clearing limit (52) that passes through the input at least one second set-point instead of the selected at least one first set-point, and causes the touch panel (41) to display the newly generated clearing limit (52).

IPC 8 full level

**B65H 63/06** (2006.01); **D01H 13/22** (2006.01); **G01N 33/36** (2006.01)

CPC (source: CN EP)

**B65H 54/70** (2013.01 - CN); **B65H 63/006** (2013.01 - CN); **B65H 63/065** (2013.01 - EP); **D01H 13/22** (2013.01 - EP); **B65H 2701/31** (2013.01 - CN EP)

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 3527520 A1 20190821**; **EP 3527520 B1 20210414**; CN 110155809 A 20190823; CN 110155809 B 20220429; EP 3702306 A1 20200902; EP 3702306 B1 20220511; JP 2019137537 A 20190822

DOCDB simple family (application)

**EP 19152868 A 20190121**; CN 201910067707 A 20190124; EP 20157638 A 20190121; JP 2018024049 A 20180214