

Title (en)  
YARN PROCESSING MACHINE

Title (de)  
GARNVERARBEITUNGSMASCHINE

Title (fr)  
MACHINE DE TRAITEMENT DE FIL

Publication  
**EP 3363757 A1 20180822 (EN)**

Application  
**EP 18153402 A 20180125**

Priority  
JP 2017028627 A 20170220

Abstract (en)  
A yarn processing machine includes a plurality of yarn processing units (2) arranged side by side in an arranging direction, an operation cart (3) that is movable in the arranging direction and to execute an operation on the yarn processing units (2), and a suction duct (11) arranged along the arranging direction, wherein the operation cart (3) includes an operation member (54) adapted to be connected to the suction duct (11) when the operation cart (3) is at an operation position (A) to carry out an operation on the yarn processing unit (2) and to carry out the operation using a negative pressure in the suction duct (11), and a detection means (60) adapted to detect the negative pressure supplied from the suction duct (11) .

IPC 8 full level  
**B65H 54/26** (2006.01); **B65H 54/70** (2006.01); **B65H 63/04** (2006.01)

CPC (source: EP)  
**B65H 54/26** (2013.01); **B65H 54/707** (2013.01); **B65H 63/04** (2013.01); **D01H 13/005** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)  
JP 2014009052 A 20140120 - MURATA MACHINERY LTD

Citation (search report)

- [XDAY] JP 2014009052 A 20140120 - MURATA MACHINERY LTD
- [XY] EP 1659082 A2 20060524 - MURATA MACHINERY LTD [JP]
- [Y] EP 2985371 A2 20160217 - MURATA MACHINERY LTD [JP]
- [A] EP 2924154 A1 20150930 - MURATA MACHINERY LTD [JP]
- [A] JP 2001200432 A 20010727 - MURATA MACHINERY LTD

Cited by  
EP3771756A1; CN112301475A; US11530496B2

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3363757 A1 20180822; EP 3363757 B1 20190724**; JP 2018135160 A 20180830

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**EP 18153402 A 20180125**; JP 2017028627 A 20170220