

Title (en)
TEXTILE MACHINE

Title (de)
TEXTILMASCHINE

Title (fr)
MACHINE TEXTILE

Publication
EP 3266913 A1 20180110 (EN)

Application
EP 17176573 A 20170619

Priority
JP 2016126468 A 20160627

Abstract (en)

In a textile machine configured to produce or process synthetic fiber yarns, an effect of static electricity is minimized, to stabilize the running of the yarns. An antistatic unit 50 configured to remove static electricity is provided with respect to a static-buildup part 18 at which static electricity is generated due to yarns running while being in contact with the static-buildup part.

IPC 8 full level
D02G 1/02 (2006.01)

CPC (source: EP)
D02G 1/02 (2013.01); **D02G 1/0266** (2013.01)

Citation (applicant)

- JP 2007277751 A 20071025 - TMT MACHINERY INC
- JP 2008544100 A 20081204
- JP 2012102452 A 20120531 - OERLIKON TEXTILE COMPONENTS
- JP 2010065354 A 20100325 - MURATA MACHINERY LTD, et al

Citation (search report)

- [XY] US 2690628 A 19541005 - COURTNEY JOSEPH F, et al
- [Y] EP 2674379 A2 20131218 - TMT MACHINERY INC [JP]
- [Y] FR 1205522 A 19600203 - UNIVERSAL WINDING CO
- [A] US 6226972 B1 20010508 - KIDA KAZUYOSHI [JP]
- [A] FR 2450889 A1 19801003 - ASA SA

Cited by
CN110923892A

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 3266913 A1 20180110; EP 3266913 B1 20230118; CN 107541825 A 20180105; CN 107541825 B 20210730; EP 3974568 A1 20220330;
EP 3974568 B1 20231004; JP 2018003167 A 20180111; JP 6697963 B2 20200527; TW 201800632 A 20180101; TW I735605 B 20210811

DOCDB simple family (application)
EP 17176573 A 20170619; CN 201710426467 A 20170608; EP 21206657 A 20170619; JP 2016126468 A 20160627; TW 106120777 A 20170621