

Title (en)

Cleaning device for draft roller, draft device, and textile machine

Title (de)

Reinigungsvorrichtung für eine Streckrolle, Streckvorrichtung und Textilmaschine

Title (fr)

Dispositif de nettoyage pour rouleau de tirage, dispositif de tirage et machine textile

Publication

**EP 2284301 A1 20110216 (EN)**

Application

**EP 10155056 A 20100301**

Priority

JP 2009182910 A 20090805

Abstract (en)

A cleaning device 61 for a front bottom roller 28 includes a pad supporting lever 70, a fixed member 90, a first torsion spring, and a pressing lever 31. The pad supporting lever 70 supports a pad body 62. The pad supporting lever 70 is mounted on the fixed member 90 in a manner that the pad supporting lever 70 can be swung. The first torsion spring is mounted on the fixed member 90 and applies force to swing the pad supporting lever 70 in a direction in which the pad body 62 is made into contact with an outer peripheral surface of the front bottom roller 28. By moving away from the front bottom roller 28, the pressing lever 31 applies force to swing the pad supporting lever 70 in a direction in which the pad body 62 moves away from the outer peripheral surface of the front bottom roller 28.

IPC 8 full level

**D01H 5/62** (2006.01); **D01H 11/00** (2006.01)

CPC (source: EP)

**D01H 5/62** (2013.01); **D01H 11/00** (2013.01)

Citation (applicant)

JP 2009068126 A 20090402 - MURATA MACHINERY LTD

Citation (search report)

- [X] JP H0731858 U 19950616
- [A] EP 0450411 A1 19911009 - RIETER AG MASCHF [CH]

Cited by

EP3026152A3

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

**EP 2284301 A1 20110216; EP 2284301 B1 20121205**; CN 101994177 A 20110330; CN 101994177 B 20141105; JP 2011032618 A 20110217

DOCDB simple family (application)

**EP 10155056 A 20100301**; CN 201010221322 A 20100630; JP 2009182910 A 20090805