

Title (en)
Drawing frame for a spinning machine

Title (de)
Streckwerk für eine Spinnmaschine

Title (fr)
Etirage pour machine de filature

Publication
EP 1757719 A3 20091014 (DE)

Application
EP 06013985 A 20060706

Priority
DE 102005040144 A 20050825

Abstract (en)
[origin: EP1757719A2] The unit has lower rollers that are designed as lower rolling segments (21Al, 21Ar), which are rotated over a single motor drive, and upper rollers that are mounted in a pendulum support. A pair of central rollers has lower roller drives (14) that are arranged together with the lower rollers in a support device such that the drives are easily taken out from the support device towards the pendulum support after releasing the pendulum support, which takes the upper rollers. The support devices have retainer cases and are fixed at a frame (18) by screw bolts.

IPC 8 full level
D01H 5/56 (2006.01); **D01H 1/22** (2006.01)

CPC (source: EP US)
D01H 1/22 (2013.01 - EP US); **D01H 5/56** (2013.01 - EP US); **D01H 5/86** (2013.01 - EP US)

Citation (search report)

- [DA] DE 3932614 A1 19900405 - MURATA MACHINERY LTD [JP]
- [A] DE 2364264 A1 19750626 - TOYODA AUTOMATIC LOOM WORKS
- [A] DE 1830347 U 19610427 - ZINSER TEXTILMASCHINEN GMBH [DE]

Cited by
EP3533913A1; EP3699335A1; EP3699337A1; EP3699336A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1757719 A2 20070228; EP 1757719 A3 20091014; EP 1757719 B1 20131002; CN 1920137 A 20070228; CN 1920137 B 20110413; DE 102005040144 A1 20070301; US 2007044277 A1 20070301; US 7441395 B2 20081028

DOCDB simple family (application)
EP 06013985 A 20060706; CN 200610115052 A 20060823; DE 102005040144 A 20050825; US 50779006 A 20060822