

Title (en)

Textile machine for manufacturing bobbins of twisted yarn

Title (de)

Textilmaschine zur Herstellung von Zwirnsulen

Title (fr)

Machine textile pour la fabrication des bobines de fil retordu

Publication

**EP 1760174 A3 20090408 (DE)**

Application

**EP 06013299 A 20060628**

Priority

DE 102005038980 A 20050818

Abstract (en)

[origin: EP1760174A2] The machine has a number of positions (2) arranged at both sides of the textile machine in a longitudinal direction of a machine. A winding unit is arranged above a spindle (3) at the textile machine. The spindle and a bobbin creel are arranged in parallel to respective positions. A receiver unit extends transverse to a longitudinal axis of the textile machine, where the receiver unit is designed as a stack.

IPC 8 full level

**D01H 1/18** (2006.01)

CPC (source: EP)

**B65H 67/0411** (2013.01); **B65H 67/066** (2013.01); **D01H 1/18** (2013.01); **D01H 9/006** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [XAY] EP 0384092 A1 19900829 - ICBT LYON [FR]
- [Y] EP 0379600 A1 19900801 - PALITEX PROJECT CO GMBH [DE]
- [A] EP 1502974 A2 20050202 - MURATA MACHINERY LTD [JP]

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 1760174 A2 20070307**; **EP 1760174 A3 20090408**; CN 1916249 A 20070221; DE 102005038980 A1 20070222; JP 2007051409 A 20070301

DOCDB simple family (application)

**EP 06013299 A 20060628**; CN 200610115922 A 20060818; DE 102005038980 A 20050818; JP 2006223538 A 20060818