

Title (en)
Sewing machine

Title (de)
Nähmaschine

Title (fr)
Machine à coudre

Publication
EP 1739221 A1 20070103 (DE)

Application
EP 06010230 A 20060518

Priority
DE 102005029955 A 20050628

Abstract (en)
The machine has a post (6) connecting a base plate (4) and an upper arm, and a holding down feet (22, 28) for holding down the cloth. A rod includes a rod section, whose distance to a reference body (18) constantly changes during the displacement of the feet from a lifted position to a holding down position. A position sensor (17) detects the position of the feet in the holding down position. A control device (20) stays in a signal connection with the sensor and presets a position value for the machine depending on output value of the sensor.

IPC 8 full level
D05B 27/04 (2006.01); **D05B 19/12** (2006.01)

CPC (source: EP KR)
D05B 19/12 (2013.01 - EP); **D05B 27/04** (2013.01 - EP); **D05B 29/00** (2013.01 - KR)

Citation (search report)

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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 YU

DOCDB simple family (publication)
EP 1739221 A1 20070103; EP 1739221 B1 20080416; AT E392502 T1 20080515; CN 1891887 A 20070110; DE 102005029955 A1 20070104; DE 502006000634 D1 20080529; JP 2007007391 A 20070118; KR 20070000990 A 20070103; SI 1739221 T1 20081031

DOCDB simple family (application)
EP 06010230 A 20060518; AT 06010230 T 20060518; CN 200610094261 A 20060628; DE 102005029955 A 20050628; DE 502006000634 T 20060518; JP 2006167224 A 20060616; KR 20060056181 A 20060622; SI 200630047 T 20060518