

Title (en)  
Sewing machine

Title (de)  
Nähmaschine

Title (fr)  
Machine à coudre

Publication  
**EP 2767628 A1 20140820 (EN)**

Application  
**EP 14155217 A 20140214**

Priority  
JP 2013027351 A 20130215

Abstract (en)  
A sewing machine includes: four or more supporting legs (2) having a shape replaceable with each other; and a bottom portion (15) including a mounting portion (52) with a height adjustment mechanism on which at least part of the supporting legs is mounted and mounting portions (51) on which the rest of the supporting legs are mounted, wherein the mounting portion with the height adjustment mechanism and the supporting leg to be mounted on the mounting portion with the height adjustment mechanism constitute a spiral contact engagement structure configured to allow an adjustment of the height of the contact engagement between two or more members in the height direction by rotating the mounted supporting leg about an axis extending substantially in the height direction.

IPC 8 full level  
**D05B 75/00** (2006.01)

CPC (source: EP)  
**D05B 75/00** (2013.01)

Citation (applicant)  
JP 2007111234 A 20070510 - JUKI KK

Citation (search report)

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- [A] US 2008308691 A1 20081218 - GREER DWIGHT STANLEY [US]
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- [A] EP 2489771 A1 20120822 - AISIN SEIKI [JP]
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EP4148288A4; US10422159B2

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 2767628 A1 20140820; EP 2767628 B1 20160525**; CN 203947291 U 20141119; JP 2014155571 A 20140828; JP 6098210 B2 20170322

DOCDB simple family (application)  
**EP 14155217 A 20140214**; CN 201420066968 U 20140214; JP 2013027351 A 20130215