

Title (en)

Multifunction sewing machine designed to sew fabrics using different layouts and types of stitches

Title (de)

Multifunktionelle Nähmaschine zum Nähen von Stoffen mittels verschiedener Entwürfe und verschiedener Arten von Stichen

Title (fr)

Machine à coudre multifonction conçue pour coudre des tissus en utilisant différents agencements et types de points

Publication

EP 1847640 A1 20071024 (EN)

Application

EP 07106094 A 20070413

Priority

IT VR20060073 A 20060418

Abstract (en)

The invention concerns a sewing machine, preferably of the industrial type, with a base (1) designed to mechanically sew together two pieces of fabric by using different types of stitches thanks to the layout of means (5, 6, 7, 27) driven and adjusted according to the machine operator's requirements. In particular these means (5, 6, 7, 27) can be positioned at desired distances one from the other to ensure the proper positioning of the stitches in the desired zones.

IPC 8 full level

D05B 57/30 (2006.01); **D05B 73/06** (2006.01)

CPC (source: EP KR)

D05B 27/10 (2013.01 - KR); **D05B 27/14** (2013.01 - KR); **D05B 57/30** (2013.01 - EP); **D05B 73/06** (2013.01 - EP)

Citation (applicant)

JP H0288095 A 19900328 - IWASE TAKAYOSHI

Citation (search report)

- [X] JP H0288095 A 19900328 - IWASE TAKAYOSHI
- [A] US 4967677 A 19901106 - SEIRIKI MATSUZO [JP], et al
- [A] GB 2188951 A 19871014 - VIBEMAC SRL
- [PA] EP 1719830 A2 20061108 - VI BE MAC SPA [IT]

Cited by

KR100921367B1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1847640 A1 20071024; **EP 1847640 B1 20130529**; BR PI0701632 A 20071211; BR PI0701632 B1 20170530; CN 101058924 A 20071024; CN 101058924 B 20120328; IT VR20060073 A1 20071015; JP 2007283107 A 20071101; KR 101403225 B1 20140602; KR 20070103301 A 20071023; MX 2007004077 A 20071019; TW 200745402 A 20071216

DOCDB simple family (application)

EP 07106094 A 20070413; BR PI0701632 A 20070418; CN 200710097016 A 20070417; IT VR20060073 A 20060418; JP 2007107828 A 20070417; KR 20070036376 A 20070413; MX 2007004077 A 20070404; TW 96109823 A 20070322