

Title (en)
SEWING MACHINE AND SEWING MACHINE MODULE

Title (de)
NÄHMASCHINE SOWIE NÄHMASCHINEN-BAUGRUPPE

Title (fr)
MACHINE A COUDRE ET COMPOSANT DE MACHINE A COUDRE

Publication
EP 3133198 B1 20190529 (DE)

Application
EP 16182217 A 20160801

Priority
DE 202015104412 U 20150820

Abstract (en)
[origin: CN205974966U] The utility model relates to a sewing machine and sewing machine subassembly, it is including needle bar (6) that are used for installing the eedle. Needle bar frame (33) are used for guiding the motion of this needle bar (6). Feed leg (16) are used for installing feed foot (12). Feed leg guiding piece (34) is used for the axial motion of guide for these material leg (16). Guide component (35) is connected to these needle bar frame (33). Opposition guide component (39) is connected to these feed leg (16). This opposition guide component (39) leads directly with these guide component (35) and is connected. Consequently form such sewing machine, in this sewing machine, avoided the undesirable relative movement between conveying component and the fixed component that arrives the sewing machine of casing.

IPC 8 full level
D05B 27/04 (2006.01); **D05B 27/24** (2006.01)

CPC (source: EP KR)
D05B 27/04 (2013.01 - EP KR); **D05B 27/24** (2013.01 - EP); **D05B 29/02** (2013.01 - KR); **D05B 29/06** (2013.01 - KR)

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

DOCDB simple family (publication)
DE 202015104412 U1 20161122; CN 205974966 U 20170222; EP 3133198 A1 20170222; EP 3133198 B1 20190529;
KR 20170000791 U 20170302; TW M543252 U 20170611

DOCDB simple family (application)
DE 202015104412 U 20150820; CN 201620900531 U 20160818; EP 16182217 A 20160801; KR 20160004807 U 20160819;
TW 105212681 U 20160819