Title (en)

SEWING SYSTEM

Title (de)

NÄHANLAGE

Title (fr)

SYSTÈME DE COUTURE

Publication

EP 3088587 B1 20180613 (DE)

Application

EP 16163715 A 20160404

Priority

DE 202015102104 U 20150428

Abstract (en)

[origin: CN106087279A] The invention relates to sewing equipment (1) which is provided with a sewing machine (1) that is used for sewing two sewing material parts in a stitch forming area (4) through at least one seam (5). A sewing material sewing/conveying device (8) is used for conveying the sewing material (3) from a feeding area (6) to the stitch forming area and conveying the sewing material from the stitch forming area to a storage area (7). The sewing material sewing/conveying device is provided with only one holding frame (9). The edge contour of the holding frame matches the contour of the to-be-formed seam. A sewing material feeding/conveying device (13) is used for convering the sewing material from a sewing material feeding stacking area (14) to the feeding area (6) of the sewing material sewing/conveying device and/or conveying the sewing material from the storage area (7) of the sewing material sewing/conveying device to a sewing material storage stacking area (15). The sewing material sewing/conveying device and the sewing material feeding/conveying device are design in a manner that the two devices performs sewing material conveying in the area of the sewing equipment in a time overlapping manner.

IPC 8 full level

D05B 33/00 (2006.01)

CPC (source: CN EP)

D05B 33/00 (2013.01 - EP); D05B 35/00 (2013.01 - CN); D05B 35/02 (2013.01 - CN)

Cited by

CN107224022A; EP4180560A1; DE102021212588A1

Designated contracting state (EPC)

ÂL 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 202015102104 U1 20160801; CN 106087279 A 20161109; CN 106087279 B 20200303; EP 3088587 A1 20161102; EP 3088587 B1 20180613

DOCDB simple family (application)

DE 202015102104 U 20150428; CN 201610268958 A 20160427; EP 16163715 A 20160404