

Title (en)
PICK-AND-PLACE DEVICE FOR IN PARTICULAR SEQUIN-LIKE FUNCTIONAL ELEMENTS IN THE REGION OF AN EMBROIDERY MACHINE,
METHOD FOR PRODUCING A TEXTILE, AND TEXTILE

Title (de)
BESTÜCKUNGSEINRICHTUNG FÜR INSBESONDERE PAILLETTENARTIGE FUNKTIONSELEMENTE IM BEREICH EINER STICKMASCHINE,
VERFAHREN ZUR HERSTELLUNG EINES TEXTILS UND TEXTIL

Title (fr)
DISPOSITIF DE MANUTENTION DESTINÉ EN PARTICULIER À DES ÉLÉMENTS FONCTIONNELS DE TYPE SEQUIN DANS LA ZONE D'UNE
MACHINE À BRODER, PROCÉDÉ DE FABRICATION D'UN TEXTILE ET TEXTILE

Publication
EP 4077791 A1 20221026 (DE)

Application
EP 20806967 A 20201111

Priority
• DE 102019220207 A 20191219
• EP 2020081721 W 20201111

Abstract (en)
[origin: WO2021121787A1] The invention relates to a pick-and-place device (10) for in particular sequin-like functional elements (1) in the region of an embroidery machine (1000), having a storage element (14) for the functional elements (1), in which the functional elements (1) are arranged loosely and preferably stacked one on top of the other, and having a transfer device (25) for moving one functional element (1) at a time out of the storage element (14) to a transfer position (B) for fastening the functional element (1) to a textile (100).

IPC 8 full level
D05B 3/22 (2006.01)

CPC (source: EP)
D05B 3/22 (2013.01); **D05D 2303/40** (2013.01)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102019220207 A1 20210624; EP 4077791 A1 20221026; EP 4077791 B1 20240214; WO 2021121787 A1 20210624

DOCDB simple family (application)
DE 102019220207 A 20191219; EP 2020081721 W 20201111; EP 20806967 A 20201111