

Title (en)

ROUNDING OF DROP-STITCH ELEMENTS

Title (de)

VERRUNDUNG VON DROPSTITCH-ELEMENTEN

Title (fr)

ARRONDISSEMENT D'ÉLÉMENTS À MAILLE COULÉE

Publication

EP 3870506 A1 20210901 (DE)

Application

EP 19737044 A 20190702

Priority

- DE 102018008400 A 20181025
- DE 102018010130 A 20181224
- EP 2019067743 W 20190702

Abstract (en)

[origin: CN112955375A] The invention relates to a drop-stitch element in which at least one glued fold (9, 10) of variable depth is introduced into a flat drop-stitch component (8) such that the outer skin of the drop-stitch component can be folded on one side of the drop-stitch component or, according to the position of the fold, alternately on both sides of the drop-stitch component.

IPC 8 full level

B63B 7/08 (2020.01)

CPC (source: EP US)

B63B 7/08 (2013.01 - EP); **B63B 7/082** (2013.01 - EP US); **B63B 34/22** (2020.02 - EP); **D03D 1/02** (2013.01 - US); **D03D 11/02** (2013.01 - US)

Citation (search report)

See references of WO 2020083539A1

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)

DE 102018010130 A1 20200430; CN 112955375 A 20210611; EP 3870506 A1 20210901; US 2021354785 A1 20211118

DOCDB simple family (application)

DE 102018010130 A 20181224; CN 201980070304 A 20190702; EP 19737044 A 20190702; US 201917287426 A 20190702