

Title (en)
MODULE OF A BAND FOR THE HINGED CONNECTION OF A WING TO A FRAME ABOUT A HINGE AXIS, AND BAND COMPRISING SAID MODULE

Title (de)
BAUGRUPPE EINES BANDES ZUR UM EINE SCHARNIERACHSE SCHARNIERGELENKIGEN VERBINDUNG EINES FLÜGELS AN EINEM RAHMEN SOWIE BAND MIT DIESER BAUGRUPPE

Title (fr)
ENSEMBLE D'UNE BANDE POUR UNE LIAISON ARTICULÉE AVEC CHARNIÈRE AUTOUR D'UN AXE DE CHARNIÈRE D'UN BATTANT SUR UN CADRE AINSI QUE BANDE POURVUE DE CET ENSEMBLE

Publication
EP 3814593 B1 20240710 (DE)

Application
EP 19724185 A 20190513

Priority

- DE 102018115803 A 20180629
- EP 2019062175 W 20190513

Abstract (en)
[origin: WO2020001841A1] The invention relates to a module (16) of a band for the hinged connection of a wing to a frame about a hinge axis (S), comprising an assembly part (17) and a band flap (18), wherein the band flap (18) is arranged such that it can be pivoted in relation to the assembly part (17) by an adjustment angle (a) about a pivoting axis (B), characterised in that one of either the assembly part (17) or the band flap (18) comprises a guide recess (23) which is arranged in the direction perpendicular to the pivoting axis (B), at a distance therefrom, and that the other of either the assembly part or the band flap comprises a guide projection (26) engageable in the guide recess (23) over the entire adjustment region.

IPC 8 full level
E05D 7/04 (2006.01); **E05D 5/02** (2006.01); **E05D 5/06** (2006.01)

CPC (source: EP RU)
E05D 5/023 (2013.01 - EP RU); **E05D 7/0423** (2013.01 - EP RU); **E05D 5/0238** (2013.01 - EP); **E05D 5/06** (2013.01 - EP); **E05D 2003/025** (2013.01 - EP); **E05D 2007/0461** (2013.01 - EP); **E05D 2007/0469** (2013.01 - EP); **E05Y 2600/51** (2013.01 - EP); **E05Y 2600/626** (2013.01 - EP); **E05Y 2800/30** (2024.05 - EP); **E05Y 2800/33** (2013.01 - EP); **E05Y 2900/132** (2013.01 - EP)

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 102018115803 B3 20190523; CN 112368457 A 20210212; CN 112368457 B 20220614; EP 3814593 A1 20210505; EP 3814593 B1 20240710; RU 2769899 C1 20220408; WO 2020001841 A1 20200102

DOCDB simple family (application)
DE 102018115803 A 20180629; CN 201980042981 A 20190513; EP 19724185 A 20190513; EP 2019062175 W 20190513; RU 2021101862 A 20190513