

Title (en)
ANGLE-ADJUSTABLE BRACKET

Title (de)
WINKELVERSTELLBARE KONSOLE

Title (fr)
CONSOLE RÉGLABLE ANGULAIREMENT

Publication
EP 3716814 A1 20201007 (DE)

Application
EP 18804609 A 20181116

Priority
• DE 102017128322 A 20171129
• EP 2018081643 W 20181116

Abstract (en)
[origin: WO2019105772A1] The invention relates to an angle-adjustable bracket (1), which has an extension arm (3), which is pivotably arranged in a U-shaped main part (2), which has circular-arc-shaped sets of teeth (10, 11) facing away from each other on side walls (7). In the extension arm (3), which has a U-profile, two fixing elements (20, 21) are arranged, which are pulled together by means of a sheet metal spring (26) and are thereby pressed into the sets of teeth (10, 11) on the main part and thereby hold the extension arm (3) in the pivot position thereof.

IPC 8 full level
A47B 96/07 (2006.01); **A47B 57/04** (2006.01)

CPC (source: EP)
A47B 96/07 (2013.01); **F16B 2/065** (2013.01); **F16B 9/058** (2018.07); **F16L 3/16** (2013.01); **H02G 3/263** (2013.01); **A47B 57/045** (2013.01);
A47B 96/061 (2013.01); **E04F 13/0855** (2013.01); **F16B 37/14** (2013.01)

Citation (search report)
See references of WO 2019105772A1

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 102017128322 A1 20190529; CN 111372494 A 20200703; EP 3716814 A1 20201007; WO 2019105772 A1 20190606

DOCDB simple family (application)
DE 102017128322 A 20171129; CN 201880077570 A 20181116; EP 18804609 A 20181116; EP 2018081643 W 20181116