

Title (en)
ADJUSTABLE CONNECTION DEVICE

Title (de)
VERSTELLBARE VERBINDUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE LIAISON RÉGLABLE

Publication
EP 3914789 A1 20211201 (FR)

Application
EP 20701069 A 20200123

Priority
• FR 1900658 A 20190124
• EP 2020051660 W 20200123

Abstract (en)
[origin: WO2020152285A1] The invention mainly relates to an adjustable connection device having two walls (20) for forming an assembly, comprising two elements (1) which are each provided with mutual assembly means, which assembly means comprise projecting notches (2, 3) and through-openings (4), the adjustable connection device being characterised in that the two elements (1) each comprise a locking device (5) which operates by resilient engagement and is arranged in at least one of the notches (2, 3) of the element (1) in question, which elements (1) can be mutually assembled and locked opposite each other in a removable manner by nesting at least one of the projecting notches (2, 3) which is provided with the locking device (5) of one of the elements (1) in one of the openings (4) of the other element (1), and by concomitant resilient engagement of the locking device (5) in the opening (4), in order to constitute a spacer which extends along a longitudinal axis and which is adjustable in terms of length.

IPC 8 full level
E04G 17/04 (2006.01); **E04B 2/86** (2006.01); **E04C 5/16** (2006.01); **E04G 17/12** (2006.01); **E04G 21/18** (2006.01)

CPC (source: EP)
E04B 2/8641 (2013.01); **E04C 5/163** (2013.01); **E04C 5/168** (2013.01); **E04G 17/047** (2013.01); **E04G 21/185** (2013.01); **E04G 17/12** (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

DOCDB simple family (publication)
WO 2020152285 A1 20200730; EP 3914789 A1 20211201; FR 3092125 A1 20200731; FR 3092125 B1 20210827

DOCDB simple family (application)
EP 2020051660 W 20200123; EP 20701069 A 20200123; FR 1900658 A 20190124