

Title (en)

Device for fine tuning the distance between two elements

Title (de)

Vorrichtung zur Feineinstellung des Abstandes zwischen zwei Elementen

Title (fr)

Dispositif de réglage précis de l'écart entre deux éléments

Publication

EP 2234117 A3 20110803 (DE)

Application

EP 10002200 A 20100304

Priority

DE 102009014718 A 20090327

Abstract (en)

[origin: EP2234117A2] The device has a connecting link (10) which connects two elements (2,3) with each other. Two distance adjustment elements (4,5) are provided, where the former distance adjustment element is provided with a screw thread (25) which interacts with an assigned mating thread (40) of the former element. The screw thread and another screw thread (52) have different screw thread pitches. Independent claims are also included for the following: (1) a connecting unit for mechanical connection of two structures of a structure arrangement; and (2) a structure arrangement.

IPC 8 full level

G12B 5/00 (2006.01)

CPC (source: EP US)

G12B 5/00 (2013.01 - EP US)

Citation (search report)

- [XA] DD 145811 A1 19810107 - HEINZE RUDI
- [XA] DE 10121664 A1 20030109 - BAYERISCHE MOTOREN WERKE AG [DE]
- [A] DD 101473 A1 19731105

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

EP 2234117 A2 20100929; EP 2234117 A3 20110803; DE 102009014718 A1 20100930; US 2010247234 A1 20100930

DOCDB simple family (application)

EP 10002200 A 20100304; DE 102009014718 A 20090327; US 73267910 A 20100326