

Title (en)

DEVICE FOR INTERLOCKING TWO COMPONENTS

Title (de)

VORRICHTUNG ZUM VERRIEGELN ZWEIER BAUELEMENTE

Title (fr)

DISPOSITIF DE VERROUILLAGE DE DEUX ÉLÉMENTS DE CONSTRUCTION

Publication

EP 3228749 B1 20190410 (DE)

Application

EP 17168759 A 20120217

Priority

- DE 102011000901 A 20110223
- EP 12726576 A 20120217
- DE 2012100039 W 20120217

Abstract (en)

[origin: WO2012113387A2] The present invention relates to a device for interlocking two components (20, 30), comprising a locking element (2) movable via a drive (3) from an open position into a locking position and a final position detent (4), which locks the locking element (2) in the locking position against inadvertent disengagement, wherein the locking element (2) can be moved into the locking position thereof by way of a helical gear mechanism (5), wherein the final position detent (4) is arranged on the helical gear mechanism (5). The invention further relates to a bridge-laying vehicle having a portable bridge (30) and a vehicle body (20) on which the bridge (30) can be locked by means of a locking device (1).

IPC 8 full level

E01D 15/127 (2006.01)

CPC (source: EP)

E01D 15/127 (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

DOCDB simple family (publication)

DE 102011000901 A1 20120823; EP 2678477 A2 20140101; EP 2678477 B1 20170607; EP 3228749 A1 20171011; EP 3228749 B1 20190410; WO 2012113387 A2 20120830; WO 2012113387 A3 20121220

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DE 102011000901 A 20110223; DE 2012100039 W 20120217; EP 12726576 A 20120217; EP 17168759 A 20120217