

Title (en)

Lead rail device and method for fitting same

Title (de)

Voreilende Geländervorrichtung und Montageverfahren hierfür

Title (fr)

Dispositif de parapet à action avancée et procédé de montage correspondant

Publication

**EP 2216465 A3 20110810 (DE)**

Application

**EP 10001211 A 20100205**

Priority

DE 102009007918 A 20090206

Abstract (en)

[origin: EP2216465A2] The device (10) has longitudinal arms (12.1, 12.2) arranged at a distance from each other, and a fixed overlapping unit (18) arranged between the arms in a lower end area. The overlapping unit overlaps guardrail bars of a scaffolding system in a form-fit manner based on geometries. An abutment unit (16) is arranged at a distance above the overlapping unit between the arms and supported against an effect of a spring unit. The abutment unit is longitudinally movable at the arms and engages cross bars of the scaffolding system from below in a form-fit manner based on geometries. An independent claim is also included for a method for moving a guardrail device.

IPC 8 full level

**E04G 5/14** (2006.01)

CPC (source: EP)

**E04G 5/14** (2013.01); **E04G 5/147** (2013.01)

Citation (search report)

- [AD] EP 1571275 A2 20050907 - LAYHER W VERMOGENSVERW GMBH [DE]
- [A] EP 1262612 A2 20021204 - STANFORD SCAFFOLDING LTD [GB]
- [AD] EP 1338723 A2 20030827 - LAYHER W VERMOGENSVERW GMBH [DE]

Cited by

DE102019106025A1; CN105339569A; AU2013388412B2; GB2565057A; GB2565057B; DE202019101343U1; WO2014177233A1; EP3705660A1

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)

AL BA RS

DOCDB simple family (publication)

**EP 2216465 A2 20100811; EP 2216465 A3 20110810; EP 2216465 B1 20130327**; DE 102009007918 A1 20100812; ES 2413407 T3 20130716

DOCDB simple family (application)

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