

Title (en)

Clamp for protective railings for works

Title (de)

Klemmvorrichtung für Sicherheitsgeländer für Baustellen

Title (fr)

Pince de serrage pour garde-corps de protection pour travaux

Publication

**EP 1683930 A2 20060726 (EN)**

Application

**EP 06380011 A 20060113**

Priority

ES 200500066 A 20050117

Abstract (en)

The clamp comprises two elements (1,2) which are joined together in a guided sliding manner and are intended to embrace with pressure the structure on which the clamp is to be fixed, one of the elements (1) having a general structure in the form of a U with unequal arms (3,4) and the second element (2) having an L-shaped structure, similarly with unequal arms (6,7), of which the longer arm (6) is slidingly fitted in the interior of the longer arm (3) of the U-shaped part in order to fix the clamp on the shuttering on which it is to be fixed owing to the disposition of a threaded spindle integral with the L-shaped part and disposed in the interior of the engaging tubular elements of the clamp.

IPC 8 full level

**E04G 5/14** (2006.01); **E04G 11/36** (2006.01); **E04G 21/32** (2006.01)

CPC (source: EP ES)

**E04G 11/36** (2013.01 - EP); **E04G 21/3233** (2013.01 - EP ES); **E04G 21/3242** (2013.01 - EP); **E04G 2007/285** (2013.01 - EP)

Citation (examination)

DE 3606530 A1 19870903 - BAUMANN WOLFGANG

Cited by

EP3508668A1; EP3514301A1; CN111472504A; IT201800009924A1; ITUA20162457A1; ITUA20162458A1; CN116378389A; KR101031822B1; EP3358107A1; USD1015107S; US11519188B2; US2013193286A1; US9435131B2; EP3712353A1; DE102019107461A1; WO2020089951A1; WO2017178460A1; WO2017178459A1; WO2018198112A1; EP3581735A1

Designated contracting state (EPC)

ES PL PT

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1683930 A2 20060726**; **EP 1683930 A3 20090902**; ES 2270686 A1 20070401; ES 2270686 B1 20080101; ES 2273606 A1 20070501; ES 2273606 B1 20080201

DOCDB simple family (application)

**EP 06380011 A 20060113**; ES 200500066 A 20050117; ES 200601247 A 20060516