

Title (en)

Articulation device for foldable platform as well as platform with such a device

Title (de)

Gelenkvorrichtung für faltbare Plattform sowie Plattform mit einer solchen Vorrichtung

Title (fr)

Dispositif d'articulation pour plateforme pliable et plateforme comprenant un tel dispositif

Publication

EP 1679408 A3 20090701 (FR)

Application

EP 05292764 A 20051221

Priority

FR 0500219 A 20050110

Abstract (en)

[origin: EP1679408A2] The device has two parts defining a cross hole in which a clasp unit of a platform is housed, and a passage aperture for another clasp unit of the platform. Integrated bars (9a, 9b) of the platform are mounted movable in rotation between an end position in which the bars extend parallel to a plane defined by the clasp units and another end position in which the bars perpendicular to the plane. An independent claim is also included for a work platform including an articulation device.

IPC 8 full level

E04G 1/34 (2006.01); **E04G 7/24** (2006.01)

CPC (source: EP)

E04G 1/34 (2013.01); **E04G 7/24** (2013.01)

Citation (search report)

- [XA] FR 1053659 A 19540204
- [DA] US 5555954 A 19960917 - SWIDERSKI PAUL R [US]
- [A] AU 462859 B2 19750710
- [A] GB 2070120 A 19810903 - REYNOLDS E T

Cited by

GB2479202A; CN112854706A; US9366042B2; WO2012104748A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1679408 A2 20060712; EP 1679408 A3 20090701; FR 2880641 A1 20060714; FR 2880641 B1 20070420

DOCDB simple family (application)

EP 05292764 A 20051221; FR 0500219 A 20050110