

Title (en)

PLATFORM, PARTICULARLY FOR MAINTENANCE OPERATIONS

Title (de)

PLATTFORM, INSBESONDERE FÜR WARTUNGSARBEITEN

Title (fr)

PLATEFORME, EN PARTICULIER POUR DES OPÉRATIONS DE MAINTENANCE

Publication

EP 4108625 A1 20221228 (EN)

Application

EP 21180563 A 20210621

Priority

EP 21180563 A 20210621

Abstract (en)

A platform, particularly for maintenance operations, which comprises a flat supporting structure (2), which defines a walking surface and is coupled to a movement assembly (3) for moving a plurality of beams (4) that are mutually laterally adjacent and parallel and which can translate integrally, longitudinally with respect to the structure (2), but with possibility of mutually independent arrest. The beams (4) are adapted to define an extension of the walking surface. Each beam (4) is associated with a respective one-way clearance unit (5), which is configured to allow the translation of the respective beam (4) in a first direction, and to prevent the translation of the respective beam (4) in a second direction, opposite to the first one; furthermore, the units (5) are selectively deactivatable in order to allow the translation of the beams (4) in the second direction.

IPC 8 full level

B66F 11/04 (2006.01); **E04G 1/15** (2006.01)

CPC (source: EP)

B66F 11/04 (2013.01); **E04G 2001/157** (2013.01)

Citation (search report)

- [XY] DE 1170134 B 19640514 - FOCKE WULF GMBH
- [YA] WO 2006052131 A1 20060518 - WEENINK TED [FR], et al
- [A] EP 3816097 A1 20210505 - BERTOLOTTI RAIL S R L [IT]
- [A] DE 154736 C 19041008
- [A] CN 112065016 A 20201211 - STATE GRID FUJIAN ELECTRIC POWER CO, et al

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4108625 A1 20221228

DOCDB simple family (application)

EP 21180563 A 20210621