

Title (en)
Scaffolding platform

Title (de)
Plate-forme pour échafaudages

Title (fr)
Plattform für Baugerüst

Publication
EP 2042670 A1 20090401 (EN)

Application
EP 08016742 A 20080924

Priority
BR PI0703762 A 20070926

Abstract (en)
Module for metallic floor for scaffolds, comprising lateral structural profiles (1); heads (2) one of them being mounted on the upper side of the male extremity of the module and the other head being mounted on the under side of the female extremity of the module; trellis-work (3) joining inferior crosspieces (4); a central deck plate (5); rabbets (6) having look-like extremities for mounting the module on horizontal cross-pieces of a scaffold; locking elements (8) for preventing lifting of the module; a jamb (9); whereby the modules (M) of the related metallic floor can be locked to the tubular structure of the scaffold by said rabbets (6) or adjoining modules can be slid into each other by said male and female extremities, the sliding movement being stopped by said locking elements (8), to compose a floor of a defined length.

IPC 8 full level
E04G 1/15 (2006.01)

CPC (source: EP)
E04G 1/152 (2013.01); **E04G 1/154** (2013.01); **E04G 2001/157** (2013.01)

Citation (applicant)
WO 02088487 A1 20021107 - ULMA C Y E S COOP [ES], et al

Citation (search report)

- [A] US 3628628 A 19711221 - GILBREATH WILLIAM E, et al
- [A] EP 1389660 A1 20040218 - ULMA C Y E S COOP [ES]
- [A] US 2261831 A 19411104 - FARR WARREN H, et al
- [A] FR 2501267 A1 19820910 - ENTREPOSE [FR]

Cited by
CN109610798A; AU2015210455B1; CN103786235A; CN106836598A; CN113550439A; TWI486511B

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2042670 A1 20090401; BR PI0703762 A2 20091222

DOCDB simple family (application)
EP 08016742 A 20080924; BR PI0703762 A 20070926