

Title (en)
Foldable scaffold floor extension

Title (de)
Klappbare Gerüstbodenerweiterung

Title (fr)
Extension repliable de plancher d'échafaudage

Publication
EP 2578772 A3 20140312 (DE)

Application
EP 12006930 A 20121005

Priority
DE 102011115058 A 20111007

Abstract (en)
[origin: EP2578772A2] The scaffold has vertical arms (1) arranged at a distance to each other and connected to an adjusting frame over a horizontally-aligned latch (2). Horizontal scaffold base parts (4) are arranged on the frame and connected with one another. The base parts lie on a support pin (6) by a rigidly connected hook (5). The support pin is horizontally aligned and fastened to the vertical arms. The hook is perpendicularly aligned with respect to the support pin and penetrated via a horizontal slot. The hook projects from a perpendicular edge, and is moved over the support pin. An independent claim is also included for a method for fastening a scaffold bottom extension to a scaffold.

IPC 8 full level
E04G 5/06 (2006.01); **E04G 1/15** (2006.01)

CPC (source: EP)
E04G 1/15 (2013.01); **E04G 1/154** (2013.01); **E04G 5/061** (2013.01)

Citation (search report)

- [XA] NL 1019611 C2 20030620 - THIEL VAN NV [NL]
- [XA] JP S6246740 U 19870323
- [XAI] DE 2648543 A1 19770623 - METALLEICHTBAU VEB K
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Cited by
CN114737738A; CN115030478A; CN112343319A

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

DOCDB simple family (publication)
EP 2578772 A2 20130410; EP 2578772 A3 20140312; EP 2578772 B1 20150819; DE 102011115058 A1 20130411

DOCDB simple family (application)
EP 12006930 A 20121005; DE 102011115058 A 20111007