

Title (en)
SCAFFOLD UNIT

Title (de)
GERÜSTEINHEIT

Title (fr)
UNITÉ D'ÉCHAFAUDAGE

Publication
EP 3298214 A1 20180328 (EN)

Application
EP 16795545 A 20160511

Priority
• AU 2015901867 A 20150521
• AU 2016050354 W 20160511

Abstract (en)
[origin: WO2016183621A1] ABSTRACT An extendible scaffold unit comprises at least two support platforms or two support frames (12, 14, 16), at least one of the support platforms or support frames (12, 14, 16) being movable between a lowered position and a raised position, a plurality of scissor linkages (35, 36, 37) linking one support platform or support frame (12, 14, 16) with a next support platform or support frame (12, 14, 16), each of the scissor linkages (35, 36, 37) including a plurality of legs (26, 28, 30, 32), each scissor linkage having a leg pivotally connected to or near a corner of one of the support platforms or support frames and a leg pivotally connected to or near a corner of a next support platform support frame, wherein a leg is pivotally connected at or near each corner of a support platform or support frame. By providing a leg pivotally connected to or near each corner of a support platform or support frame, the support platform or support frame is supported at or near each corner when in the raised position. This provides a stronger, more stable and more secure support to the platform/frame.

IPC 8 full level
E04G 1/18 (2006.01); **B66F 11/04** (2006.01); **E04G 5/02** (2006.01)

CPC (source: EP US)
B66F 11/042 (2013.01 - EP US); **E04G 1/22** (2013.01 - EP US); **E04G 1/24** (2013.01 - EP US); **E04G 1/34** (2013.01 - EP US); **E04G 5/007** (2013.01 - EP US); **E04G 5/14** (2013.01 - EP US); **E04G 5/142** (2013.01 - EP US); **E04G 5/16** (2013.01 - EP US)

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

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