

Title (en)
Scaffold

Title (de)
Gerüst

Title (fr)
Echafaudage

Publication
EP 2615224 A3 20141029 (EN)

Application
EP 13151226 A 20130114

Priority
NL 2008120 A 20120113

Abstract (en)
[origin: EP2615224A2] A scaffold 1 has an upright 3 and a transverse tube 5 connected to it, as well as a handrail tube 7, which with one end 9 is connected to the transverse tube. The cross-section of the transverse tube is circular with an outer diameter D1 and a flattened portion 10, which is present at a distance d1 from the outer side of an opposite wall portion 13. The handrail tube is provided with a C-shaped recess 15 with an inner diameter D2 and a boundary wall 17 which extends over an angle 19 greater than 180 degrees, and of which the ends 21, 23 are at a distance d2 from each other. Because D2 is greater than or equal to D1 and d2 is greater than or equal to d1, and is smaller than D1, the end of the handrail tube with the handrail tube being in an oblique position can be moved over the transverse tube and then to be rotated to a horizontal position, in which position the handrail tube is interlocked with the transverse tube.

IPC 8 full level
E04G 7/30 (2006.01); **E04G 7/34** (2006.01); **F16B 7/22** (2006.01); **F16B 7/04** (2006.01)

CPC (source: EP US)
E04G 5/001 (2013.01 - US); **E04G 5/16** (2013.01 - EP US); **E04G 7/02** (2013.01 - US); **E04G 7/305** (2013.01 - EP US);
E04G 7/34 (2013.01 - EP US)

Citation (search report)
• [ID] DE 3504188 A1 19860807 - ERNST SEBASTIAN
• [I] DE 20005629 U1 20000629 - KRAUSE WERK GMBH & CO KG [DE]
• [A] GB 2431427 A 20070425 - YOUNGMAN GROUP LTD [GB]

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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EP 2615224 A2 20130717; **EP 2615224 A3 20141029**; **EP 2615224 B1 20161026**; NL 2008120 C2 20130716; US 2013180801 A1 20130718

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