

Title (en)
SCAFFOLDING ATTACHMENT ARRANGEMENT

Title (de)
GERÜSTBEFESTIGUNGSANORDNUNG

Title (fr)
ENSEMBLE DE FIXATION D'ÉCHAFAUDAGE

Publication
EP 2638210 A4 20140521 (EN)

Application
EP 11840062 A 20111108

Priority
• FI 20106192 A 20101112
• FI 2011050994 W 20111108

Abstract (en)
[origin: WO2012062968A1] For attaching a scaffold stand (101) to the deck (130) of a bridge, which scaffold stand is arranged to be supported from at least two support points above the deck of the bridge, of which support points above the deck at least one support point (120) is arranged to receive compressive force and at least one support point is arranged to receive pulling force. The attachment member is characterized in that it (102) is fitted to be detachably attached to the deck (130) of the bridge with at least two attachment means (103), and comprises at least one attachment means (104) for attaching the attachment member (102) to the support point of the scaffold stand receiving pulling force. An arrangement and a method utilizing the attachment member are also presented.

IPC 8 full level
E01D 19/10 (2006.01); **E01D 22/00** (2006.01); **E04F 11/18** (2006.01); **E04G 3/24** (2006.01)

CPC (source: EP FI US)
E01D 19/10 (2013.01 - FI); **E01D 19/106** (2013.01 - EP US); **E01D 22/00** (2013.01 - FI); **E04F 11/1812** (2013.01 - FI); **E04G 5/064** (2013.01 - EP US); **Y10T 29/49947** (2015.01 - EP US)

Citation (search report)
• [XY] WO 2009125070 A1 20091015 - HOT INNOVATIONS OY [FI], et al
• [Y] US 5755981 A 19980526 - PAYNE JIM H [US]
• See references of WO 2012062968A1

Cited by
US11834852B2

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

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WO 2012062968 A1 20120518; CA 2817404 A1 20120518; CN 103492642 A 20140101; EA 025453 B1 20161230; EA 201390698 A1 20131129; EP 2638210 A1 20130918; EP 2638210 A4 20140521; FI 123034 B 20121015; FI 20106192 A0 20101112; FI 20106192 A 20120513; US 2013313045 A1 20131128

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