

Title (en)
SCAFFOLD BAR

Title (de)
GERÜSTRIEGEL

Title (fr)
LONGERON D'ÉCHAFAUDAGE

Publication
EP 3049591 B1 20170614 (DE)

Application
EP 14830792 A 20141209

Priority
• DE 102014100498 A 20140117
• DE 2014100433 W 20141209

Abstract (en)
[origin: WO2015106734A1] The invention concerns a metal scaffold bar (20.1) with a steel beam profile (21.1) comprising two beam profile ends (32.1, 32.2) that extend away from one another and to which a metal fastening means (33.1) is welded for detachably fastening the scaffold bar (20.1) to other scaffold parts (41). A U-shaped reinforcement profile (22.1) made of sheet steel is welded to the beam profile (21.1) using the fastening ends of the side branches of the U-shaped profile. The height of the U-shaped reinforcement profile is greater than the height of the beam profile and the width of the U-shaped reinforcement profile is smaller than the width of the beam profile by more than double the thickness of the beam profile (21.1).

IPC 8 full level
E04G 1/04 (2006.01); **E04G 1/15** (2006.01); **E04G 7/30** (2006.01)

CPC (source: EP)
E04G 1/04 (2013.01); **E04G 1/152** (2013.01); **E04G 7/307** (2013.01)

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

DOCDB simple family (publication)
WO 2015106734 A1 20150723; AU 2014377971 A1 20160707; AU 2014377971 B2 20161124; DE 102014100498 A1 20150723; EP 3049591 A1 20160803; EP 3049591 B1 20170614; ES 2640393 T3 20171102; PL 3049591 T3 20171031; ZA 201603135 B 20190731

DOCDB simple family (application)
DE 2014100433 W 20141209; AU 2014377971 A 20141209; DE 102014100498 A 20140117; EP 14830792 A 20141209; ES 14830792 T 20141209; PL 14830792 T 20141209; ZA 201603135 A 20160510