

Title (en)

DEVICE FOR PERSONAL SAFETY ON SCAFFOLDS

Title (de)

VORRICHTUNG ZUR PERSOENLICHEN SICHERHEIT AUF GERUESTEN

Title (fr)

DISPOSITIF DE PROTECTION DES PERSONNES SUR DES ECHAFAUDAGES

Publication

**EP 1549811 A1 20050706 (EN)**

Application

**EP 03748825 A 20030926**

Priority

- SE 0301502 W 20030926
- SE 0202876 A 20020927

Abstract (en)

[origin: WO2004029382A1] The present invention relates to a device for personal safety on such scaffolds as consist of scaffold uprights (5, 6) and lying scaffold elements (64-73) coupled between the uprights. The safety device consists of two safety uprights (18, 19) and a guard rail (24) extending between the safety uprights. The safety uprights have coupling devices (20-23) for releasable coupling-together with the scaffold. The coupling devices interact with an upwardly facing portion of the scaffold. By means of the device, the safety uprights and the accompanying guard rail can be moved successively between different vertical positions according to safety requirements.

IPC 1-7

**E04G 1/26**

IPC 8 full level

**E04G 1/00** (2006.01); **E04G 5/14** (2006.01)

CPC (source: EP US)

**E04G 5/14** (2013.01 - EP US); **E04G 5/147** (2013.01 - EP US)

Citation (search report)

See references of WO 2004029382A1

Cited by

CN103074995A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004029382 A1 20040408**; **WO 2004029382 A8 20050310**; AU 2003267891 A1 20040419; DE 60328404 D1 20090827; EP 1549811 A1 20050706; EP 1549811 B1 20090715; SE 0202876 D0 20020927; SE 0202876 L 20040328; SE 525339 C2 20050201; US 2006000673 A1 20060105

DOCDB simple family (application)

**SE 0301502 W 20030926**; AU 2003267891 A 20030926; DE 60328404 T 20030926; EP 03748825 A 20030926; SE 0202876 A 20020927; US 52902905 A 20050324