

Title (en)

Adjustable modular safety system for scaffold

Title (de)

Einstellbares modulares Sicherheitssystem für Gerüste

Title (fr)

Système modulaire ajustable de sécurité pour échafaudage

Publication

EP 1482104 A1 20041201 (FR)

Application

EP 03076651 A 20030528

Priority

EP 03076651 A 20030528

Abstract (en)

The system has a base arm (13) complimentary to a base arm (12), and stiffeners (20, 21) fixed to arm (13) to connect the arms. The arm (12) is pivotally mounted on the stiffeners to rotate relative to the arm (13). Each stiffener has a graded drilling to adjust an angular position of the arm (12) with respect to the arm (13). Keys (15, 16) are engage in the drillings to fix the arms in selected angular position. An independent claim is also included for a scaffolding structure mounted in roofing and/or in construction work.

IPC 1-7

E04G 3/00; **E04G 21/32**

IPC 8 full level

E04G 3/22 (2006.01); **E04G 3/26** (2006.01); **E04G 5/06** (2006.01)

CPC (source: EP)

E04G 3/22 (2013.01); **E04G 3/26** (2013.01); **E04G 3/265** (2013.01); **E04G 5/06** (2013.01); **E04G 5/065** (2013.01)

Citation (search report)

- [XY] NL 6405963 A 19641130
- [Y] FR 1332079 A 19631216
- [A] EP 1215354 A2 20020619 - STEFANELLI FRANCO [IT]
- [DA] EP 0930407 A1 19990721 - DIMOS SOCIETE ANONYME [FR]
- [DA] FR 2801331 A1 20010525 - DIMOS [FR]

Cited by

FR2914935A1; US12044021B2; GB2606174A; GB2606174B; EP1748125A3; FR2889220A1; FR2889222A1; EP4411089A1; EP3469168A4; US10662658B2; WO2020079392A1; US11976481B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1482104 A1 20041201; **EP 1482104 B1 20071031**; AT E377119 T1 20071115; DE 60317171 D1 20071213; DE 60317171 T2 20080612; DK 1482104 T3 20080310; ES 2298470 T3 20080516; PT 1482104 E 20080319; SI 1482104 T1 20080831

DOCDB simple family (application)

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