

Title (en)

DISMOUNTABLE FAÇADE SCAFFOLD

Title (de)

ZERLEGBARES FASSADENGERÜST

Title (fr)

ECHAFAUDAGE DE FAÇADE DEMONTABLE

Publication

EP 0918912 B2 20061004 (DE)

Application

EP 97938864 A 19970801

Priority

- DE 19633092 A 19960816
- EP 9704211 W 19970801

Abstract (en)

[origin: US2002092707A1] The invention relates to a dismantlable facade scaffold comprising at least four vertical supports consisting of individual support elements (3, 3', 3'') which can be separated from one another, wherein at least certain support elements (3, 3', 3'') have attachment positions (24, 19, 20) for floor plates (14, 14') and also for substantially horizontally extending railing elements (18, 18'). When the scaffold is erected, at least one attachment position (19, 20) of the support element (3, 3', 3'') provided for a railing element (18, 18') is located above a fastening position (24) of the same support element (3, 3', 3'') provided for a base plate (14, 14'). Moreover, a railing element (18, 18'), which is for example fixed during erection of the scaffold at only one end at a fastening position (19, 20) of a support element (3, 3', 3''), is pivotable about at least one axis extending substantially horizontally through the coupling point (19, 20) between the support element (3, 3', 3'') and the railing element (18, 18'). Furthermore, the invention relates to a method of erecting and dismantling a facade scaffold of this kind.

IPC 8 full level

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

CPC (source: EP KR US)

E04G 1/14 (2013.01 - KR); **E04G 5/14** (2013.01 - EP US); **E04G 5/147** (2013.01 - EP US)

Cited by

DE102015206276A1; WO02072977A1; DE10111976A1; EP1233122A3; WO2016162166A1; DE212016000072U1; DE102022113064A1; WO2023227154A1

Designated contracting state (EPC)

AT DE ES FR GB IT PT SE

DOCDB simple family (publication)

US 2002092707 A1 20020718; US 6554102 B2 20030429; AT E192819 T1 20000515; AU 4116497 A 19980306; AU 723378 B2 20000824; BR 9711314 A 20000118; DE 19633092 A1 19980219; DE 19655284 B4 20080124; DE 59701662 D1 20000615; EP 0918912 A1 19990602; EP 0918912 B1 20000510; EP 0918912 B2 20061004; ES 2145630 T3 20000701; ES 2145630 T5 20070516; JP 2000516310 A 20001205; JP 3865784 B2 20070110; KR 100520418 B1 20051012; KR 20000068157 A 20001125; PL 187936 B1 20041130; PL 331630 A1 19990802; PT 918912 E 20001031; TR 199900327 T2 19990721; US 6422345 B1 20020723; WO 9807934 A1 19980226

DOCDB simple family (application)

US 5267902 A 20020118; AT 97938864 T 19970801; AU 4116497 A 19970801; BR 9711314 A 19970801; DE 19633092 A 19960816; DE 19655284 A 19960816; DE 59701662 T 19970801; EP 9704211 W 19970801; EP 97938864 A 19970801; ES 97938864 T 19970801; JP 51032598 A 19970801; KR 19997001241 A 19990212; PL 33163097 A 19970801; PT 97938864 T 19970801; TR 9900327 T 19970801; US 24226599 A 19991209