

Title (en)
Facade scaffolding

Title (de)
Fassadengerüst

Title (fr)
Echafaudage de façade

Publication
EP 1233122 A3 20040324 (EN)

Application
EP 02380022 A 20020201

Priority
ES 200100327 A 20010214

Abstract (en)
[origin: EP1233122A2] The facade scaffolding (1) comprises a plurality of dismantlable portals (10,12) and non-dismantlable rectangular frameworks (2',2''), in an arrangement transverse to the plane of the facade and linked to one another by means of horizontal and diagonal bars, by way of safety coupling devices (27,28,29,30), not spontaneously dismantlable, which portal (10,12) and frameworks (2',2'') directly support passage platforms (4,4',4'') and likewise support at one or other of the outer or inner sides of the frameworks (2',2''), vertically adjustable brackets (5,6) carrying other service platforms (7,8), which platforms (7,8) carry fixed base plates on at least one of their edges, the vertical members (47,48) of frameworks bounding facade openings being associated by means of girders (72) mounted directly thereon. <IMAGE>

IPC 1-7
E04G 1/14; E04G 1/15; E04G 5/06; E04G 1/26; E04G 7/30

IPC 8 full level
E04G 1/14 (2006.01); **E04G 1/15** (2006.01); **E04G 5/00** (2006.01); **E04G 5/06** (2006.01); **E04G 5/14** (2006.01); **E04G 7/30** (2006.01)

CPC (source: EP ES)
E04G 1/14 (2013.01 - EP ES); **E04G 1/154** (2013.01 - EP ES); **E04G 5/00** (2013.01 - EP); **E04G 5/006** (2013.01 - EP);
E04G 5/06 (2013.01 - EP ES); **E04G 5/061** (2013.01 - EP); **E04G 5/14** (2013.01 - EP); **E04G 5/144** (2013.01 - EP); **E04G 5/165** (2013.01 - EP);
E04G 7/307 (2013.01 - EP ES); **E04G 7/308** (2013.01 - EP ES)

Citation (search report)
• [Y] DE 19527235 A1 19970130 - GALLEY DIETMAR [DE]
• [Y] EP 0995860 A1 20000426 - ULMA C Y E S COOP [ES]
• [A] CH 675610 A5 19901015 - LAYHER EBERHARD
• [A] EP 0918912 A1 19990602 - PERI GMBH [DE]
• [A] FR 1376804 A 19641031 - KWIKFORM LTD
• [A] US 2126844 A 1938016 - UECCKER REINHOLD A, et al
• [A] FR 2485598 A3 19811231 - FAP FABRICA ATTREZATURE PREFAB [IT]
• [A] FR 2501267 A1 19820910 - ENTREPOSE [FR]
• [YA] LAYHER: "Allegemeine Bauaufsichtliche Zulassung Z-8.1-16.2 Anlage C Aufbau- und Verwendungsanleitung Layher Blitz Gerüst System 70 Stahl", 2 February 1998, DEUTSCHES INSTITUT FÜR BAUTECHNIK, BERLIN, XP002257714
• [A] PATENT ABSTRACTS OF JAPAN vol. 0153, no. 86 (M - 1163) 30 September 1991 (1991-09-30)

Cited by
EP2757210A1; JP2015113695A; EP1731692A1; EP2706166A1; EP3896239A1; FR3041009A1; JP2015055058A; US2015144427A1;
JP2015218576A; JP2017048602A; EP2083132A3; CN105102183A; EP2948270A4; JP2019112891A; US12049764B1; JP2018145712A;
JP2018145715A; JP2018138717A; IT202100027602A1; FR3001243A1; US10106992B2; US12084876B2; EP2940231A1; GB2589448B;
EP2719847A2; DE102012218672A1; WO2023073637A1; WO2021053358A1

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