

Title (en)
FOLDING SCAFFOLD

Title (de)
ZUSAMMENKLAPPBARES GERÜST

Title (fr)
ÉCHAFAUDAGE REPLIABLE

Publication
EP 3299542 A1 20180328 (EN)

Application
EP 16190237 A 20160922

Priority
EP 16190237 A 20160922

Abstract (en)
A folding scaffold (1) comprises two pairs of side uprights (2, 3) and a pair of central uprights (4), a pair of platforms (5, 6), a double pair of crossbeams (7, 8), a double pair of telescopic diagonal rods (9, 10) hinged between each pair of side uprights (2, 3) and the pair of central uprights (4) for clamping and stabilizing the platforms (5, 6) and the uprights (2, 3, 4). The double pair of crossbeams (7, 8) is hinged in the vicinity of the upper ends of the central uprights (4), and the platforms (5, 6) are hinged to the two pairs of side uprights (2, 3) and the pair of central uprights (4), in a manner that the side uprights (2, 3) are maintained parallel to the central uprights (4) in folding the scaffold (1).

IPC 8 full level
E04G 1/30 (2006.01); **E04G 1/24** (2006.01); **E04G 1/34** (2006.01); **E06C 1/383** (2006.01)

CPC (source: EP)
E04G 1/30 (2013.01); **E04G 1/34** (2013.01); **E06C 1/383** (2013.01); **E04G 2001/242** (2013.01)

Citation (applicant)

- US 3105572 A 19631001 - NESSLINGER FRITZ T, et al
- US 3312305 A 19670404 - WAUN LEO S
- GB 2251019 A 19920624 - HORY CORP [JP]

Citation (search report)

- [XAY] JP 2003041767 A 20030213 - SHINWA KK
- [XA] JP 2002188285 A 20020705 - HASEGAWA KOGYO KK
- [A] WO 2014132281 A1 20140904 - MONTANI FRANCO [IT]
- [YDA] GB 2251019 A 19920624 - HORY CORP [JP]
- [AD] US 3312305 A 19670404 - WAUN LEO S

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JP2018154977A; CN117967036A

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

Designated extension state (EPC)
BA ME

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