

Title (en)  
Scaffolding

Title (de)  
Traggerüst

Title (fr)  
Echafaudage

Publication  
**EP 0553665 B1 19960515 (DE)**

Application  
**EP 93100580 A 19930115**

Priority  
DE 4201958 A 19920125

Abstract (en)  
[origin: EP0694659A2] The scaffold has props adjustable in height with inner (1) and outer (2) tubes and bracing members (8) between props. The bracing members are attachable to either the inner or outer tubes by brackets (11). The tubes have a cross-section shaped so that the brackets position the bracing members approximately in the plane between the centroidal axes (18) of two adjoining props. The eccentricity of the force carried by the bracing member w.r.t. the centroidal axis of the prop is minimised. The extended length of inner tube from the prop is restrained by its connection to a bracket. <IMAGE>

IPC 1-7  
**E04G 7/30**; **E04G 1/16**; **E04G 1/12**; **E04G 25/06**

IPC 8 full level  
**E04G 7/00** (2006.01); **E04G 1/12** (2006.01); **E04G 5/16** (2006.01); **E04G 7/30** (2006.01); **E04G 25/06** (2006.01)

CPC (source: EP US)  
**E04G 1/12** (2013.01 - EP US); **E04G 5/16** (2013.01 - EP US); **E04G 7/307** (2013.01 - EP US); **E04G 25/06** (2013.01 - EP US)

Cited by  
WO2008080377A1; EP2679746A1; DE102007001170B3; AT408116B

Designated contracting state (EPC)  
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**EP 0553665 A1 19930804**; **EP 0553665 B1 19960515**; AT E138149 T1 19960615; AT E183799 T1 19990915; DE 4201958 A1 19930805; DE 59302538 D1 19960620; DE 59309750 D1 19990930; EP 0694659 A2 19960131; EP 0694659 A3 19960306; EP 0694659 B1 19990825; ES 2090717 T3 19961016; ES 2140598 T3 20000301; JP 2601610 B2 19970416; JP H0642166 A 19940215; US 5388666 A 19950214

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