

Title (en)
Improvements in and relating to scaffolding systems

Title (de)
Verbesserungen an Gerüstanlagen

Title (fr)
Perfectionnements aux systèmes d'échafaudages

Publication
EP 0718452 A3 19960814 (EN)

Application
EP 96102144 A 19911206

Priority
• EP 91311365 A 19911206
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Abstract (en)
[origin: EP0489599A1] A scaffolding system of the type comprising interconnected vertical legs (2) and horizontal space frames (4) is described. The legs (2) are provided with socket members (10) and at least one of the chord members of each space frame (4) is provided at either end thereof with first attachment means (20) comprising a pin (28) for insertion into a socket member (10) of a leg to which it is to be attached. The first attachment means (20) additionally include releasable latch means (30) carried on or in the pin (28) and biasing means (36) which, when the pin is inserted into a socket member (10), automatically urges the latch means (30) towards the locked position. In the locked position a portion of the latch means (30) latches against the socket member (10) to retain the pin (28) therein and movement of the pin (28) within the socket (10) is prevented.
<IMAGE>

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E04G 7/30; E04G 1/26; E04G 1/16

IPC 8 full level
E04G 5/14 (2006.01); **E04G 5/16** (2006.01); **E04G 7/30** (2006.01)

CPC (source: EP)
E04G 5/14 (2013.01); **E04G 5/16** (2013.01); **E04G 7/308** (2013.01)

Citation (search report)
• [A] EP 0014623 A1 19800820 - SOMEFRAN [FR]
• [A] GB 1471356 A 19770427 - PALMERS SCAFFOLDING LTD
• [A] FR 2533610 A1 19840330 - SOMEFRAN [FR]
• [A] WO 8803212 A1 19880505 - LUBECA CONSTRUCT SYST PTY [AU]
• [A] FR 1348548 A 19640410

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CN103388397A; US7642331B2

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EP 0489599 A1 19920610; **EP 0489599 B1 19960828**; DE 69121679 D1 19961002; DE 69121679 T2 19970123; EP 0718452 A2 19960626; EP 0718452 A3 19960814; ES 2093081 T3 19961216; GB 2251451 A 19920708; GB 9026567 D0 19910123; IE 76453 B1 19971022; IE 914233 A1 19920617

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