

Title (en)
Scaffolding system

Title (de)
Gerüstvorrichtung

Title (fr)
Système d'échafaudage

Publication
EP 0489599 B1 19960828 (EN)

Application
EP 91311365 A 19911206

Priority
GB 9026567 A 19901206

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 to 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>

IPC 1-7
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)

Designated contracting state (EPC)
DE ES GB

DOCDB simple family (publication)
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

DOCDB simple family (application)
EP 91311365 A 19911206; DE 69121679 T 19911206; EP 96102144 A 19911206; ES 91311365 T 19911206; GB 9026567 A 19901206; IE 423391 A 19911205