

Title (en)

Connecting arrangement for scaffold platforms.

Title (de)

Verbindungsvorrichtung für Gerüstbühnen.

Title (fr)

Dispositif de fixation pour planchers d'échafaudages.

Publication

EP 0491634 B1 19940928 (FR)

Application

EP 91420451 A 19911216

Priority

FR 9016583 A 19901217

Abstract (en)

[origin: EP0491634A1] This device secures scaffold boards to carrying structures constituted by prefabricated frames. The boards (8) are equipped at their ends with downwardly turned hooks (7), which are housed in notches (11) which the upper transoms (ledgers) (1) of the lower frames (5) comprise. The lower transoms (ledgers) (2) of the upper frames (6) of width (d) less than that (D) of the upper transoms (ledgers) (1), comprise lugs (13) or other laterally projecting parts, which are located in correspondence with the notches (11) in order to limit the direct upward movement of the hooks (7), whilst permitting a release of the latter by means of a movement comprising a lateral component. Boards (8) can be removed or added without dismantling the carrying structure. <IMAGE>

IPC 1-7

E04G 1/15; E04G 7/28

IPC 8 full level

E04G 1/15 (2006.01); **E04G 7/28** (2006.01)

CPC (source: EP)

E04G 1/154 (2013.01); **E04G 7/28** (2013.01); **E04G 2007/285** (2013.01)

Cited by

US6223856B1; EP0849418A1; US5894909A; EP0878594A1; US5918700A; WO9841712A1

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

EP 0491634 A1 19920624; EP 0491634 B1 19940928; DE 69104336 D1 19941103; DE 69104336 T2 19950223; FR 2670525 A1 19920619;
FR 2670525 B1 19930226

DOCDB simple family (application)

EP 91420451 A 19911216; DE 69104336 T 19911216; FR 9016583 A 19901217