

Title (en)

Shoring device for shoring construction elements while working above man's height

Title (de)

Stützvorrichtung zum Abstützen von Bauteilen bei Über-Kopf-Arbeiten

Title (fr)

Étançon pour étançonner des éléments de constructions lors de travaux exécutés au-dessus de hauteur d'homme

Publication

**EP 1079045 A3 20010418 (DE)**

Application

**EP 00113957 A 20000701**

Priority

DE 29914775 U 19990824

Abstract (en)

[origin: EP1079045A2] The locking device is in the form of a gripping device(10). The structures comprise two telescoping pipes(12,13). The gripping device has a clamp(11) which goes around one of the pipes. The clamp faces two opposite end pieces(14,15) which through a clamping lever(16) are pressed together. The clamp is rigged to the pipe through at least one screw(17) .

IPC 1-7

**E04G 25/08**

IPC 8 full level

**E04G 25/08** (2006.01); **E04F 21/18** (2006.01)

CPC (source: EP)

**E04G 25/08** (2013.01); **E04F 21/1805** (2013.01)

Citation (search report)

- [XY] US 2556348 A 19510612 - THOMPSON JOHN M
- [Y] DE 29606287 U1 19960620 - HERZBERGER GERHARD [DE]
- [XA] FR 2259213 A1 19750822 - DUPLOUY PIERRE [FR]
- [X] DE 722119 C 19420701 - FISCHER AG GEORG
- [A] DE 868517 C 19530226 - WILLUTZKI OSKAR

Cited by

EP1302607A1; FR2830887A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 29914775 U1 19991028**; EP 1079045 A2 20010228; EP 1079045 A3 20010418

DOCDB simple family (application)

**DE 29914775 U 19990824**; EP 00113957 A 20000701