

Title (en)  
Strut structure

Title (de)  
Strebeneinrichtung

Title (fr)  
Structure à entretoises

Publication  
**EP 1251478 A3 20070502 (DE)**

Application  
**EP 02004843 A 20020304**

Priority  
DE 10119548 A 20010419

Abstract (en)  
[origin: EP1251478A2] Strut device comprises a strut (6) and at least one fixing device (7) for removably arranging the strut device between two holders placed a distance apart, especially between two holder struts. The fixing device is provided with an insert (10) having a first support on which a strut is fixed. The fixing device has at one end (8) of the strut a second support which is fixed to the first support of the insert arranged on the holder side in the region of the end of the strut between the holders and the strut. Independent claims are also included for a fixing device for a profile construction system for arranging a strut between two profile struts, and for a profile construction system comprising several struts and fixing devices. Preferred Features: The second support is arranged on a second insert of the fixing device. The second insert is removably connected to one end of the strut.

IPC 8 full level  
**G09F 15/00** (2006.01); **G09F 7/18** (2006.01)

CPC (source: EP)  
**G09F 7/18** (2013.01); **G09F 15/0012** (2013.01)

Citation (search report)

- [A] EP 0603114 A1 19940622 - SCHAERER SOEHNE AG USM U [CH]
- [A] DE 8330969 U1 19840216
- [A] EP 0675292 A1 19951004 - GEBERIT TECHNIK AG [CH]
- [A] DE 2443844 A1 19760325 - KRUPP GMBH

Cited by  
CN103453307A; FR2928485A1; FR2947943A1; US10662650B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
**EP 1251478 A2 20021023; EP 1251478 A3 20070502; EP 1251478 B1 20100421; DE 10119548 A1 20021024; DE 50214381 D1 20100602**

DOCDB simple family (application)  
**EP 02004843 A 20020304; DE 10119548 A 20010419; DE 50214381 T 20020304**