

Title (en)

Constructional element for retaining and/or soundproofing walls

Title (de)

Bauelement für Stütz- und/oder Schallschutzwände

Title (fr)

Élément de construction pour des murs de soutènement et/ou antibruit

Publication

**EP 1653004 A1 20060503 (DE)**

Application

**EP 04025537 A 20041027**

Priority

EP 04025537 A 20041027

Abstract (en)

The unit has a frame that forms an inner space for mass-filling material. A front sided longitudinal supporter (LTF) forms an integral part for a front side of a building and is connected as a single piece to the cross beam, which is attached to the supporter at an angle. The supporter has a square, flat cross section and is acute angularly designed in an inclined manner concerning an installation position in a horizontal level. An independent claim is also included for a structure with constructional units.

IPC 8 full level

**E01F 8/02** (2006.01); **E02D 29/02** (2006.01); **E04C 1/39** (2006.01)

CPC (source: EP)

**E01F 8/023** (2013.01); **E02D 29/025** (2013.01); **E04C 1/395** (2013.01)

Citation (search report)

[X] DE 10049136 A1 20020411 - JAECKLIN FELIX PAUL [CH]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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