

Title (en)  
WALL SLAB

Publication  
**EP 0159990 B1 19890531 (EN)**

Application  
**EP 84900331 A 19831222**

Priority  
SE 8207415 A 19821227

Abstract (en)  
[origin: WO8402549A1] A wall unit which is included in an exterior wall in a house and has both load-bearing and heat-insulating functions. The wall unit consists of a slab (1) of insulating material to a height of more than one storey. Studs (2) are arranged in the slab and are firmly united with it. The wall unit is adapted for extending as an unbroken unit as an outer wall above the ground floor structure (3) and also as building footing below the floor structure and down below ground level. The bottom of wall unit is carried by a horizontal Z-beam (4) fixed to the building foundations.

IPC 1-7  
**E04B 2/72; E04C 2/46**

IPC 8 full level  
**E02D 27/00** (2006.01); **E04B 1/14** (2006.01); **E04B 1/64** (2006.01); **E04B 1/76** (2006.01); **E04B 2/56** (2006.01); **E04B 2/72** (2006.01)

CPC (source: EP)  
**E04B 1/14** (2013.01)

Citation (examination)  
SE 74092701 A

Cited by  
CN105239678A

Designated contracting state (EPC)  
AT BE CH DE FR GB LI LU NL

DOCDB simple family (publication)  
**WO 8402549 A1 19840705**; CA 1208871 A 19860805; DE 3379966 D1 19890706; DK 155890 B 19890529; DK 155890 C 19891023; DK 394684 A 19840817; DK 394684 D0 19840817; EP 0159990 A1 19851106; EP 0159990 B1 19890531; FI 83120 B 19910215; FI 83120 C 19910527; FI 850332 A0 19850125; FI 850332 L 19850125; JP S60500579 A 19850425; SE 436372 B 19841203; SE 8207415 D0 19821227; SE 8207415 L 19840628

DOCDB simple family (application)  
**SE 8300474 W 19831222**; CA 443961 A 19831221; DE 3379966 T 19831222; DK 394684 A 19840817; EP 84900331 A 19831222; FI 850332 A 19850125; JP 50046384 A 19831222; SE 8207415 A 19821227