

Title (en)  
Partition wall for integrating with concrete floor

Title (de)  
Im Betonboden zu integrierende Trennwand

Title (fr)  
Cloison à intégrer dans un sol en béton

Publication  
**EP 1726729 A1 20061129 (EN)**

Application  
**EP 05381026 A 20050525**

Priority  
EP 05381026 A 20050525

Abstract (en)  
Profile (2) for construction of partitions with siding boards, which is raised off the floor frame and attached by its ends to vertical profiles (3) that rest on and are attached to other profiles (1) set on the floor. As the profile (2) is raised it allows to lay out the ducts used for the installations on the floor, making them pass through openings (14) made on the base of the profile (2). The profile (2) is provided with openings associated to tabs (8) facing inwardly to the profile (2) and evenly spaced, which are used to arrange and attach the vertical posts (4) in a regular arrangement, and is provided with orifices to allow passage of the ducts and with tabs (13) that emerge from the base of the profile obtained by cuts made in said profile, said tabs (13) allowing to attach the profile to the concrete.

IPC 8 full level  
**E04B 2/76** (2006.01)

CPC (source: EP)  
**E04B 2/7457** (2013.01); **E04B 2/767** (2013.01); **E04B 2002/7488** (2013.01)

Citation (search report)  
• [A] US 3195698 A 19650720 - CODREA NICHOLAS D  
• [A] NL 8603201 A 19880718 - FRANCISCUS JACOBUS MARIA DE VR

Cited by  
ITRM20100229A1; US2023175254A1; US8448395B2; US8621809B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR LV MK YU

DOCDB simple family (publication)  
**EP 1726729 A1 20061129; EP 1726729 B1 20070502**; AT E361400 T1 20070515; DE 602005001052 D1 20070614;  
DE 602005001052 T2 20080110; PL 1726729 T3 20070928; PT 1726729 E 20070724; WO 2006125845 A2 20061130;  
WO 2006125845 A3 20070118

DOCDB simple family (application)  
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