

Title (en)  
PLASTERBOARD PANEL FOR ACCESS TO A COMPARTMENT

Title (de)  
GIPSKARTONPLATTE FÜR ZUGANG ZU EINER KAMMER

Title (fr)  
PLAQUE DE PLATRE POUR L'ACCES A UN COMPARTIMENT

Publication  
**EP 1807580 A1 20070718 (EN)**

Application  
**EP 05793034 A 20051005**

Priority  
• IB 2005003197 W 20051005  
• IT RN20040048 A 20041013

Abstract (en)  
[origin: WO2006040677A1] In a plasterboard panel (1) a first plasterboard sheet (2) has an opening (5) delimited by a first outer zone (6) of the first sheet (2); a second plasterboard sheet (7) forms a door (10) which can be connected to the opening (5) in the first sheet (2), the second plasterboard sheet (7) comprising a second outer zone (11) delimiting the door (10). The panel (1) also comprises holding means (12) for stably connecting the door (10) to the opening (5). The first outer zone (6) is tapered transversally to the plane in which the panel (1) lies and narrows from a first flat surface (3) of the first sheet (2) to a second flat surface (4) of the first sheet (2) opposite the first flat surface. The second outer zone (11) is tapered transversally to the plane in which the panel (1) lies and narrows from a first flat surface (8) of the second sheet (7) to a second flat surface (9) of the second sheet (7) opposite the first flat surface. A method for making a plasterboard panel comprises the steps of milling a first sheet (102) to obtain a first wedge-shaped groove (120) with a first opening angle (C); milling a second sheet (107) to obtain a second wedge-shaped groove (121) with a second opening angle (D); the first and second opening angles (C, D) being supplementary angles.

IPC 8 full level  
**E04F 19/08** (2006.01); **H02B 1/38** (2006.01); **H02G 3/12** (2006.01)

CPC (source: EP US)  
**E04F 19/086** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006040677A1

Cited by  
RU188402U1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
HR

DOCDB simple family (publication)  
**WO 2006040677 A1 20060420**; AT E480683 T1 20100915; CY 1111055 T1 20150611; DE 602005023505 D1 20101021;  
DK 1807580 T3 20110103; EP 1807580 A1 20070718; EP 1807580 B1 20100908; ES 2351278 T3 20110202; HR P20100658 T1 20110131;  
IT RN20040048 A1 20050113; MX 2007004323 A 20070620; PL 1807580 T3 20110228; PT 1807580 E 20101207; US 2009025326 A1 20090129

DOCDB simple family (application)  
**IB 2005003197 W 20051005**; AT 05793034 T 20051005; CY 101101054 T 20101124; DE 602005023505 T 20051005; DK 05793034 T 20051005;  
EP 05793034 A 20051005; ES 05793034 T 20051005; HR P20100658 T 20101130; IT RN20040048 A 20041013; MX 2007004323 A 20051005;  
PL 05793034 T 20051005; PT 05793034 T 20051005; US 57713805 A 20051005