

Title (en)  
Plasterboard panel with inspection opening and related closure element

Title (de)  
Gipskartonplatte mit Inspektionsöffnung und entsprechendes Verschlussenteil

Title (fr)  
Plaque de plâtre avec ouverture d'inspection et obturateur associé

Publication  
**EP 1279779 A3 20031210 (EN)**

Application  
**EP 02425255 A 20020422**

Priority  
IT RN20010043 A 20010727

Abstract (en)  
[origin: EP1279779A2] In a plasterboard panel (1), an inspection opening (2) and a related closure element (3), comprising a first plasterboard plate (30) having dimensions substantially corresponding to those of the inspection opening (2) and thickness substantially equal to the thickness of the panel (1), are flared upwards and their respective lower faces (21, 31) have exactly the same shape and dimensions. The inspection opening (2) has segments (22) of inner peripheral edge (23) inclined by a predetermined minimum angle (  $\alpha$  ) relative to the perpendicular to the panel (1), for the abutment of corresponding, counter-shaped portions (32) of outer peripheral edge (33) of the closure element (3) inclined by the same angle (  $\alpha$  ), in order stably to support the element (3) in the position of insertion in the inspection opening (2) with its own lower face (31) substantially coplanar to a lower face (10) of the panel (1). Preferably, the segments (22) of the inner peripheral edge (23) are in mutual contact and together involve the whole inner peripheral edge (23), the portions (32) of the outer peripheral edge (33) being, correspondingly, also in mutual contact and together involving the whole outer peripheral edge (33) of the closure element (3). <IMAGE>

IPC 1-7  
**E04F 19/08**

IPC 8 full level  
**E04F 19/08** (2006.01)

CPC (source: EP)  
**E04F 19/08** (2013.01)

Citation (search report)  
• [A] US 2791345 A 19570507 - TROUTMAN HERMAN C  
• [A] EP 0567731 A1 19931103 - LANGENHORST GUENTER [DE]  
• [A] DE 19647241 A1 19970731 - PROMAT GMBH [DE]

Cited by  
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