

Title (en)
Frame for retaining a flat element

Title (de)
Rahmen zur Halterung eines flachen Körpers

Title (fr)
Cadre pour le maintien d'un corps plat

Publication
EP 1420140 B1 20040526 (DE)

Application
EP 02028619 A 20021220

Priority
EP 02028619 A 20021220

Abstract (en)
[origin: EP1420140A1] Frame (1) for holding a flat body with a polygonal profile comprises a number of elongated straight profile bars (3) corresponding to the number of sides of the profile. The profile bars are held together at their ends by a peripheral clamping element (7), which clamps the profile bars from the inner side of the frame. The clamping element runs in a channel arranged on the inner wall side of each profile bar. The clamping element is accessible from the inner side of the frame and the profile bars have a recess on the inner periphery for receiving a glass pane. An Independent claim is also included for an electronic device comprising the above frame and a glass pane inserted in the frame. Preferred Features: The clamping element grips onto a corner connector (5) arranged between the ends of two adjacent profile bars.

IPC 1-7
E06B 3/96; G02F 1/13

IPC 8 full level
E06B 3/96 (2006.01); **G02F 1/1333** (2006.01); **G09F 9/00** (2006.01); **G09F 15/00** (2006.01); **H05K 5/00** (2006.01); **H05K 5/02** (2006.01); **E06B 3/54** (2006.01); **E06B 3/964** (2006.01)

CPC (source: EP KR)
E06B 3/96 (2013.01 - KR); **G09F 15/0018** (2013.01 - EP); **E06B 3/5427** (2013.01 - EP); **E06B 3/9649** (2013.01 - EP)

Cited by
EP1720146A1; EP2026430A1

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DOCDB simple family (publication)
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