

Title (en)  
ARMOURED GLASS

Title (de)  
PANZERGLAS

Title (fr)  
VERRE ARME

Publication  
**EP 1971817 A4 20111130 (EN)**

Application  
**EP 06832274 A 20061228**

Priority  
• IL 2006001507 W 20061228  
• IL 17288305 A 20051228

Abstract (en)  
[origin: WO2007074463A2] A compound protective glass in which a sacrificial plate unit facing the direction of expected projectile impact is placed in front of a main functional armoured glass plate unit. A space between the two units is maintained by spacers.

IPC 8 full level  
**E06B 9/00** (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP US)  
**F41H 5/0407** (2013.01 - EP US)

Citation (search report)  
• [X] US 5496643 A 19960305 - VON ALPEN ULRICH [DE]  
• [X] US 3630814 A 19711228 - ARNOLD ALFRED  
• [X] DE 8710792 U1 19871223  
• [X] US 3930452 A 19760106 - VAN LAETHEM ROBERT, et al  
• [X] FR 2446902 A1 19800814 - SAINT GOBAIN VITRAGE [FR]  
• See references of WO 2007074463A2

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

DOCDB simple family (publication)  
**WO 2007074463 A2 20070705; WO 2007074463 A3 20090416**; EP 1971817 A2 20080924; EP 1971817 A4 20111130; IL 172883 A0 20070308; IL 172883 A 20111031; US 2009035494 A1 20090205

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**IL 2006001507 W 20061228**; EP 06832274 A 20061228; IL 17288305 A 20051228; US 15921706 A 20061228