

Title (en)  
Covering with integrated heat insulation

Title (de)  
Außenverkleidung mit integrierter Wärmedämmung

Title (fr)  
Couverture avec isolation intégrée

Publication  
**EP 2045431 B1 20140305 (DE)**

Application  
**EP 08016511 A 20080919**

Priority  
DE 102007047604 A 20071004

Abstract (en)  
[origin: EP2045431A2] The cover has a carrier section (50) connected with an external cover element (52) and carrying the external cover element. The carrier section is attached to a window frame (1). An integrated thermal insulation is provided in a region of the carrier section. A chamber system is provided as an insulation. Chambers (7-9) of the chamber system are oriented between the external cover element and the window frame. The chambers are laid together in a layered manner perpendicular to a plane of the cover. The carrier section is made of plastic e.g. acrylonitrile butadiene styrene. An independent claim is also included for a method for production of a frame of a door or a window.

IPC 8 full level  
**E06B 3/30** (2006.01)

CPC (source: EP)  
**E06B 3/302** (2013.01); **E06B 3/26345** (2013.01)

Cited by  
EP2955310A1; DE202011000088U1; EP2476854A2; EP2594720B1; EP2594720B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2045431 A2 20090408; EP 2045431 A3 20130102; EP 2045431 B1 20140305**; DE 102007047604 A1 20090423

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