

Title (en)  
Door leaf and production method

Title (de)  
Türblatt sowie Herstellverfahren

Title (fr)  
Vantail et son procédé de fabrication

Publication  
**EP 2612979 B1 20170823 (DE)**

Application  
**EP 12196632 A 20121212**

Priority  
DE 102012100090 A 20120105

Abstract (en)  
[origin: EP2612979A2] The door leaf (10) is formed from two metal sheets (200,202) forming a cavity (204) between the metal sheets and a door panel (206) in the cavity. The door panel is bonded with the metal sheets. The former metal sheet is bonded with the door panel in certain areas with a bonding pattern (208) formed from bonded- and unbonded areas. The latter metal sheet is bonded with the door panel in certain areas with another bonding pattern (212) formed from bonded- and unbonded areas. The two bonding patterns are formed in a different manner. Independent claims are included for the following: (1) a door with a frame; and (2) a method for manufacturing a door leaf.

IPC 8 full level  
**E06B 3/82** (2006.01); **E06B 5/16** (2006.01); **E06B 5/20** (2006.01)

CPC (source: EP)  
**E06B 3/827** (2013.01); **E06B 5/16** (2013.01); **E06B 5/20** (2013.01)

Cited by  
DE102015102321A1; EP3839188A1; DE102015102321B4; DE102016125251A1; EP3327239A1; EP3059373A1

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