

Title (en)  
THERMAL BREAK ALUMINIUM WINDOW OR DOOR, A THERMALLY INSULATING PROFILE THEREFOR AND A MACHINE FOR COUPLING PROFILES

Title (de)  
ALUMINIUMFENSTER ODER -TÜR MIT THERMISCHER TRENNUNG, EIN ISOLIERPROFIL DAFÜR UND PROFILKOPPLUNGSMASCHINE

Title (fr)  
FENÊTRE OU PORTE EN ALUMINIUM À RUPTURE THERMIQUE, BARRETTE D'ISOLATION POUR UNE TELLE FENÊTRE OU PORTE ET UNE MACHINE D'ASSEMBLAGE DES PROFILÉS

Publication  
**EP 3101213 B1 20180919 (EN)**

Application  
**EP 16172131 A 20160531**

Priority  
IT UB20151317 A 20150605

Abstract (en)  
[origin: EP3101213A1] A thermal break aluminium window or door comprising a frame and a casement having a first interior profile and a second exterior profile connected to each other by means of a third profile made of thermally insulating material; said third profile has, in cross section, a first side having two contiguous teeth engaged in respective contiguous seats present on said first profile and a second side having a single tooth engaged in a respective single seat of said second profile, said single tooth being positioned in such a way as to leave an ample free portion of said second side for the engagement thereof with a weather stripping for said casement, there being further provided a compensation means on said third profile to compensate for the different thermal expansion of said first and second profiles relative to the thermal expansion of said third profile.

IPC 8 full level  
**E06B 3/263** (2006.01); **E06B 3/273** (2006.01)

CPC (source: EP)  
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Cited by  
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DOCDB simple family (publication)  
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