

Title (en)  
PREFABRICATED LOAD-BEARING PILLAR MADE OF GLASS AND METAL FOR STRUCTURAL ELEMENTS IN GLASS

Title (de)  
VORGEFERTIGTE TRAGENDE SÄULE AUS GLAS UND METALL FÜR GLASKONSTRUKTION

Title (fr)  
PILIER PORTEUR PREFABRIQUÉ EN VERRE ET EN MÉTAL POUR ELEMENTS STRUCTURAUX EN VERRE

Publication  
**EP 3058152 B1 20170628 (EN)**

Application  
**EP 14786479 A 20141014**

Priority  
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• EP 2014072066 W 20141014

Abstract (en)  
[origin: WO2015055686A1] A prefabricated load-bearing pillar (10) made of glass and metal for structural elements in glass, especially suitable for use to support glass building facades, or to support walkways, stairs or similar architectural/structural elements made of glass, comprising a glass panel (12) of the laminated type formed by two or more plates (12') joined together by means of interposed layers of a plastic film and a metal profile (14) disposed on a thickness (19) of the glass panel (12) in correspondence of a long side and, possibly, of two short sides of the same, the pillar also comprising rigid end elements rigidly coupled with joining means for quick connection and without cells or frames with respect to glass architectural structures (11) and to a supporting surface such as a floor (40), ceiling (42) or other supporting surface.

IPC 8 full level  
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