

Title (en)
SYSTEM FOR DOORS AND WINDOWS AND CURTAIN WALLS

Title (de)
SYSTEM FÜR TÜREN UND FENSTER UND VORHANGFASSADEN

Title (fr)
SYSTÈME POUR PORTES ET FENÊTRES ET MURS RIDEAUX

Publication
EP 3121343 B1 20190821 (EN)

Application
EP 15177894 A 20150722

Priority
EP 15177894 A 20150722

Abstract (en)
[origin: EP3121343A1] A system for all-glass doors and windows and/or certain walls, especially suitable for being used in both indoor and outdoor environments in civil and/or industrial and/or commercial and/or religious contexts, for realizing load-bearing elements of frameworks and frames for doors, windows, fixed or movable glass panels or curtain walls, comprising a structure with sides formed by a profile or composition of profiles (12, 14, 32, 34, 57) with at least one of said sides made of glass or another transparent material, the profile or composition of profiles extending longitudinally and forming load-bearing structures for the frames of doors and windows or curtain walls and assembled to define a monobloc with the glazing of the door or window or façade and suitable for containing actuation means for opening/closing doors or windows or glass partitions and/or for integrating and/or containing electric/electronic devices for comfort and security, interactivity with the user and aesthetic character such as video cameras, displays, sensors, probes, presence detecting devices suitable for activating security systems, lighting sources, photovoltaic devices, touch-screen devices, circuits or heating/cooling devices.

IPC 8 full level
E04B 1/30 (2006.01); **E06B 3/02** (2006.01); **E06B 3/08** (2006.01); **E06B 3/30** (2006.01)

CPC (source: EP)
E04B 2/88 (2013.01); **E04C 3/285** (2013.01); **E06B 3/025** (2013.01); **E06B 3/08** (2013.01); **E06B 3/301** (2013.01)

Citation (examination)
• WO 2010119067 A1 20101021 - BERESFORD GARY PAUL [GB], et al
• DE 9411674 U1 19941020 - HAHN GLASBAU [DE]

Cited by
EP4039931A1

Designated contracting state (EPC)
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