

Title (en)  
Double facade

Title (de)  
Doppelfassade

Title (fr)  
Façade double

Publication  
**EP 1172496 A3 20021120 (DE)**

Application  
**EP 01115774 A 20010710**

Priority  
DE 10033535 A 20000711

Abstract (en)  
[origin: EP1172496A2] The building facade has an inner skin (12) and an outer skin (16), with a ventilated intermediate space (22) between them. The outer skin is provided with an electrochromic, phototropic and/or thermotropic glazing (18) for acting as solar protection, the inner skin provided with windows (14) which can be opened for ventilation.

IPC 1-7  
**E04B 2/88**

IPC 8 full level  
**E04B 2/88** (2006.01)

CPC (source: EP)  
**E04B 2/88** (2013.01)

Citation (search report)  
• [YD] DE 4424524 A1 19960208 - WICONA BAUSYSTEME GMBH [DE]  
• [Y] EP 0440156 A2 19910807 - FRAUNHOFER GES FORSCHUNG [DE]  
• [Y] EP 0961159 A2 19991201 - BAYER AG [DE]  
• [Y] US 5657149 A 19970812 - BUFFAT BERNARD [FR], et al

Cited by  
EP2256267A1; EP2466226A3; CN104088381A; DE102006002948A1; DE102010054394A1; EP1647778A1; WO2004036122A1; WO2022189124A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1172496 A2 20020116; EP 1172496 A3 20021120; DE 10033535 A1 20020131**

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