

Title (en)

Continuous facade for buildings with a structural lattice bearing units of glass panes with fixed and inwardly openable structural frames

Title (de)

Kontinuierliche Gebäudefassade mit festen und sich nach innen öffnenden Glasrahmen

Title (fr)

Façade continue pour bâtiments avec châssis, fixes et ouvrants vers l'intérieur, portant des plaques de verre

Publication

EP 0591597 B1 19980121 (EN)

Application

EP 92830353 A 19920703

Priority

EP 92830353 A 19920703

Abstract (en)

[origin: EP0591597A1] The invention relates to a continuous facade for buildings, with a structural lattice (1) bearing glass units (3, 3a) with fixed and inwardly-openable structural frames comprising, along the vertical (V) and horizontal (O) lines described by the sides of each space (5) destined to house inwardly-opening glass unit (3), uprights (11) and crossbars (13) equipped respectively with a vertical continuous conduit (14) and a horizontal channel (15) communicating bilaterally with the said conduit (14), in such a way as to permit the draining of infiltrated water to the inside of the structural lattice (1), each said upright (11) being vertically divisible into mobile uprights (11b) and fixed uprights (11a), in the same way as the crossbars (13), horizontally divisible into mobile crossbars (13b) which, together with the mobile uprights (11b) constitute the structural frame of the inwardly-opening glass unit (3) and fixed crossbars (13a) which, together with the fixed uprights (11a) constitute the counterframe of the glass unit (3) itself. <IMAGE>

IPC 1-7

E06B 3/54; **E06B 7/14**; **E04B 2/96**

IPC 8 full level

E04B 2/96 (2006.01); **E06B 3/54** (2006.01); **E06B 7/14** (2006.01)

CPC (source: EP)

E04B 2/96 (2013.01); **E06B 3/5427** (2013.01); **E06B 7/14** (2013.01)

Cited by

EP0737793A3; FR2726306A1; ES2281220A1; ITRN20130037A1; EP2853656A3; EP0728898A1; FR2731036A1; CN102953633A; ES2268920A1; ES2292275A1; WO2011056161A3; US7676999B2; US7922224B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0591597 A1 19940413; **EP 0591597 B1 19980121**; AT E162585 T1 19980215; DE 69224194 D1 19980226

DOCDB simple family (application)

EP 92830353 A 19920703; AT 92830353 T 19920703; DE 69224194 T 19920703