

Title (en)
Curtain wall construction

Title (de)
Vorgehängte Fassadenkonstruktion

Title (fr)
Construction de mur-rideau

Publication
EP 0878593 A3 19990428 (DE)

Application
EP 98107360 A 19980422

Priority
DE 19720016 A 19970513

Abstract (en)
[origin: EP0878593A2] The facade comprises a support structure (1), horizontal or vertical profiled sections (2), facade plates (3) and plate holders (4). The plate holders are mounted central relative to the vertical gaps (10,11) between the facade plates and are designed to engage by one or more tongues (7-9) into the vertical gaps. The centre axes of the tongues are set in the same vertical plane seen from the front of the facade. One or more tongues can engage in one or more swages (15,16) of vertical gap sections (17,18) which fit in the gaps.

IPC 1-7
E04F 13/08

IPC 8 full level
E04F 13/08 (2006.01)

CPC (source: EP US)
E04F 13/0826 (2013.01 - EP US); **E04F 2203/04** (2013.01 - EP US)

Citation (search report)

- [A] DE 3934686 A1 19900628 - WAGNER SYSTEM GMBH [DE], et al
- [DA] DE 3627584 A1 19880225 - HERZOG THOMAS PROF DR [DE]
- [A] US 5390457 A 19950221 - SJOELANDER OLIVER [SE]

Cited by
EP2447440A1

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

DOCDB simple family (publication)
EP 0878593 A2 19981118; EP 0878593 A3 19990428; EP 0878593 B1 20040616; AT E269467 T1 20040715; CZ 123798 A3 19981216; DE 19720016 A1 19981126; DE 19720016 C2 19990401; DE 59811560 D1 20040722; PL 326237 A1 19981123; US 6289644 B1 20010918

DOCDB simple family (application)
EP 98107360 A 19980422; AT 98107360 T 19980422; CZ 123798 A 19980422; DE 19720016 A 19970513; DE 59811560 T 19980422; PL 32623798 A 19980511; US 7858698 A 19980513