

Title (en)  
VENTILATED FACADE MOUNTING SYSTEM

Title (de)  
BELÜFTETES FASSADENBEFESTIGUNGSSYSTEM

Title (fr)  
SYSTÈME DE MONTAGE DE FAÇADE VENTILÉE

Publication  
**EP 4089250 A1 20221116 (EN)**

Application  
**EP 22382441 A 20220509**

Priority  
• ES 202130421 A 20210510  
• ES 202130946 U 20210510

Abstract (en)  
The present invention relates to a ventilated facade mounting system comprising a plurality of vertical supports (2) fixed to a wall by means of anchoring means (1), a plurality of plates (4) being fixed to the vertical supports (2) on a plurality of hooks (3) of the vertical supports (2) to form the facade, wherein the vertical supports (2) comprise at least one row of hooks (3) along the longitudinal dimension thereof, with V-shaped hooks (3) formed by deep drawing on the front wall of the vertical support (2), the plate (4) being fixed to said hooks (3), which comprises on the inside thereof a plurality of slits (4.1) for the hooks (3) to access with a projection (4.2) that rests on the hook (3), the plate (4) being fixed to the vertical supports (2) due to the action of gravity.

IPC 8 full level  
**E04F 13/08** (2006.01)

CPC (source: EP)  
**E04F 13/0805** (2013.01); **E04F 13/0819** (2013.01); **E04F 13/083** (2013.01); **E04F 2203/08** (2013.01)

Citation (applicant)  
EP 3156559 B1 20181219 - HUNTER DOUGLAS ARCH PRODUCTS CHINA LTD [CN]

Citation (search report)  
• [XY] WO 9966143 A1 19991223 - RUDDUCK DICKORY [AU]  
• [Y] EP 1647649 A2 20060419 - IPEG GMBH INGENIEURDIENSTLEIST [DE]  
• [Y] KR 102212515 B1 20210204  
• [Y] DE 202004021147 U1 20070111 - STEINER ERWIN [AT]  
• [Y] FR 2988108 A1 20130920 - CEIL IN [FR]  
• [Y] KR 101640797 B1 20160719

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4089250 A1 20221116**

DOCDB simple family (application)  
**EP 22382441 A 20220509**