

Title (en)  
Steel support profile for support structures of facades and conservatories

Title (de)  
Stahl-Tragprofil für Tragkonstruktionen von Fassaden und Wintergärten

Title (fr)  
Profilé porteur en acier pour constructions porteuses de façades et de vérandas

Publication  
**EP 2775059 B1 20160629 (DE)**

Application  
**EP 14156286 A 20140224**

Priority  
DE 202013100926 U 20130304

Abstract (en)  
[origin: US2014245689A1] A steel support profile for support structures for facades or conservatories, in which a receiving channel for receiving mounting screws for the fixation of retaining profiles is formed by an outward-facing side wall of the steel support profile, and a support structure for facades and conservatories with a steel support profile, on which at least one facade element is fixed by a retaining profile fixed by mounting screws on the steel support profile in a sealed manner via inner and outer seals. An easily producible steel support profile and a support structure that allow greater opportunities for design, by a steel support profile in which the side wall is welded to a base profile, and a support structure with such a steel support profile.

IPC 8 full level  
**E04B 2/96** (2006.01)

CPC (source: EP US)  
**E04B 2/967** (2013.01 - EP US)

Citation (examination)  
WO 02060614 A1 20020808 - INNOWORK OY [FI], et al

Cited by  
EP2818623B1

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

DOCDB simple family (publication)  
**DE 202013100926 U1 20140612**; EP 2775059 A1 20140910; EP 2775059 B1 20160629; US 2014245689 A1 20140904; US 9249569 B2 20160202

DOCDB simple family (application)  
**DE 202013100926 U 20130304**; EP 14156286 A 20140224; US 201414195931 A 20140304