

Title (en)

Structure for retrofitting corrugated building exteriors.

Title (de)

Konstruktion zum nachträglichen Ausbau einer gewellten Gebäudeaussenseite.

Title (fr)

Structure pour le montage ultérieur de l'extérieur ondulé d'un bâtiment.

Publication

**EP 0035148 A1 19810909 (EN)**

Application

**EP 81101018 A 19810213**

Priority

US 12651780 A 19800303

Abstract (en)

A building structure comprising a corrugated protective layer (11) having crests (17) and valleys (18), a plurality of rigid metal securement strips (26) applied over the corrugated protective layer (11), an outer weather-resistant covering (38) applied over the rigid metal securement strips (26), and connecting means (22) for securing said building elements together. A layer of insulation (37) may be included between the rigid metal securement strips (26) and exterior weather-resistant covering (38). The outer weather-resistant covering (38), the layer of insulation (37), and the metal securement strips (26) can be secured to the corrugated protective layer (11) without disturbing the preexisting structure.

IPC 1-7

**E04B 7/02**; **E04D 13/16**

IPC 8 full level

**E04D 3/00** (2006.01); **E04D 3/36** (2006.01); **E04D 13/16** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP)

**E04D 3/3608** (2013.01); **E04D 13/165** (2013.01)

Citation (search report)

AT 251250 B 19661227 - DIEM FRANZ DIPL ING

Cited by

US4672780A; DE3903091A1; EP0683286A1

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL

DOCDB simple family (publication)

**EP 0035148 A1 19810909**; AU 6722081 A 19810910; IE 810254 L 19810903; JP S56135659 A 19811023

DOCDB simple family (application)

**EP 81101018 A 19810213**; AU 6722081 A 19810212; IE 25481 A 19810210; JP 2978781 A 19810302