

Title (en)
Adjustable and paraseismic connection device for the carcass and adjustable device for attaching façade elements of a building to a structure of tensioned cables.

Title (de)
Verstellbare und paraseismische Verbindungsvorrichtung für den Rohbau und verstellbare Vorrichtung zum Befestigen von Fassadenelementen eines Bauwerks auf einer Konstruktion von Spannkabeln.

Title (fr)
Dispositif amovible et parasismique de liaison au gros-oeuvre, et dispositif amovible de fixation des éléments de la façade d'un bâtiment sur une structure à câbles tendus.

Publication
EP 0508840 A1 19921014 (FR)

Application
EP 92400396 A 19920214

Priority
FR 9104242 A 19910408

Abstract (en)
Façade structure with tensioned wires or cables according to application OEB 90400523.8-2303/ comprising devices for connecting to the carcass (3, 4 and 5) and for attaching (6) the elements (C, D) of the façade, which are concentric and open on one face with a view to reducing their bulk and improving the speed and smoothness of their application. Adapting the connections to the carcass (3, 4, 14 and 15) in the shape of a connecting rod acting in the horizontal plane in order to give the assembly the best possible earthquake-resisting performance. <IMAGE>

IPC 1-7
E04B 2/92; **E04F 13/08**; **E04H 9/02**

IPC 8 full level
E04B 2/92 (2006.01); **E04F 13/08** (2006.01); **E04H 9/02** (2006.01)

CPC (source: EP US)
E04B 2/92 (2013.01 - EP); **E04F 13/081** (2013.01 - EP); **E04H 9/021** (2013.01 - EP US)

Citation (search report)

- [A] GB 2155074 A 19850918 - YOSHIDA KOGYO KK
- [A] DE 2709869 A1 19770915 - SADACEM
- [A] US 4875319 A 19891024 - HOHMANN RONALD P [US]

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CN105209698A; AU755516B2; EP2270354A1; CN103938778A; CN110565851A; CN109113244A; CN112392183A; CN108385880A; US8950124B2; US6519903B1; WO2014166849A3; WO9945217A1; WO2017192107A1

Designated contracting state (EPC)
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