

Title (en)  
CONSTRUCTIONAL ELEMENT TO COVER BUILDING FACADES

Publication  
**EP 0360785 B1 19920610 (DE)**

Application  
**EP 89890236 A 19890913**

Priority  
AT 227688 A 19880916

Abstract (en)  
[origin: EP0360785A1] A constructional element to cover building façades consists of a concrete panel (1) and stone panels (3) connected thereto. Between the concrete panel (1) and the stone panels (3), a separating layer (5) is provided, which is formed by a plastic film with elastic action. The fastening of the stone panels (3) to the concrete panel (1) is carried out by means of hook-like stirrups (11), those ends of which which project from the concrete panel (1) are grouted in in recesses (12) which are provided in the stone panels (3). The hook-like stirrups (11) are provided with an elastic covering (13) in the region of their anchorage in the concrete panel (1). <??>As a result of the elastic intermediate layers (5) on the one hand and the elastic coverings (13) on the other hand, the stone panels (3) are slightly movable in relation to the concrete panel (1), so that the danger of the stone panels becoming detached from the concrete panel no longer exists. <IMAGE>

IPC 1-7  
**E04F 13/08; E04F 13/14**

IPC 8 full level  
**E04F 13/08** (2006.01); **E04F 13/14** (2006.01); **E04F 13/21** (2006.01)

CPC (source: EP US)  
**E04F 13/0835** (2013.01 - EP US); **E04F 13/144** (2013.01 - EP US)

Cited by  
EP0663492A1; DE102021133372B3; WO2023062483A1

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