

Title (en)
VIBRATION RESISTANT FACADE CONSTRUCTION

Title (de)
RÜTTELFESTE FASSADENKONSTRUKTION

Title (fr)
CONSTRUCTION DE FAÇADES RESISTANT AUX VIBRATIONS

Publication
EP 3623542 B1 20220831 (DE)

Application
EP 18194051 A 20180912

Priority
EP 18194051 A 20180912

Abstract (en)
[origin: US2020080318A1] A façade structure is described, with a substructure formed of support profiles, which is arranged in front of a building wall and anchored fixedly in the floor and/or in the building wall, with extruded façade tiles made of ceramic material, which are fastened to the substructure via tile holders, wherein the tile holders are arranged on all or only some of the support profiles, the tile holders being fastened to the support profiles directly or via separate supports, and the tile holders having receivers, which engage with edge areas of the façade tiles to fasten the façade tiles. In order to obtain a shake-proof arrangement of the façade tiles, it is provided that press-on elements are arranged concealed behind the façade tiles supported on the substructure; and that the press-on elements are in each case assigned to only one façade tile in such a way that the press-on elements in each case grip on the back of the assigned façade tile in an area which is arranged at a distance from the tile holders gripping with their receivers on the façade tile, and the assigned façade tile is resiliently impinged on in the direction towards the front like a shake-proof receiver of the façade tile.

IPC 8 full level
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