

Title (en)

METHOD OF RENOVATING A BRICK WALL OF A BUILDING COVERED WITH PLASTER AND DAMAGED BY DAMP

Publication

EP 0183018 A3 19870513 (DE)

Application

EP 85112638 A 19851005

Priority

DE 3443084 A 19841127

Abstract (en)

[origin: EP0183018A2] 1. A method for the renovation of a brick wall of a building, damaged by moisture and provided with a facade rendering, wherein, first of all, the old rendering layer is removed exposing the brick wall, and the building is subsequently provided with a facade rendering permeable to moisture, characterized by the following working stages : a) facing the exposed brick wall with panel-shaped structural elements (4) arranged at a distance thereto, having continuous cut outs (4'), one end whereof issues into the cavity (5) created between the facework and the brick wall and whose other end faces the facade ; b) arranging, inside the openings at the end of the cut outs (4') which faces the facade, a support (3) for the rendering, which support is permeable to air ; c) creating, or leaving free an open communication at the bottom and top of the facework between the ambient air and the cavity (5) existing between the facework and the brick wall ; d) applying the new facade rendering to the outer side of the facework, lime rendering being used.

IPC 1-7

E04B 1/70

IPC 8 full level

E04B 1/70 (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP)

E04B 1/7069 (2013.01); **E04G 23/0218** (2013.01); **E04G 23/0222** (2013.01)

Citation (search report)

- [A] AT 342261 B 19780328 - DRABEK JOSEF [AT]
- [A] CH 193005 A 19370930 - BRYNER EMIL [CH]

Cited by

DE102014010502A1; DE102010008724A1; CN114352056A; DE102014010502B4

Designated contracting state (EPC)

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