Title (en)

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

Publication

EP 0183018 B1 19890726 (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)

Cited by

DE102014010502A1; DE102010008724A1; CN114352056A; DE102014010502B4

Designated contracting state (EPC)

AT BE CH FR GB LI NL

DOCDB simple family (publication)

EP 0183018 A2 19860604; EP 0183018 A3 19870513; EP 0183018 B1 19890726; AT E44997 T1 19890815; DE 3443084 C1 19860206

DOCDB simple family (application)

EP 85112638 A 19851005; AT 85112638 T 19851005; DE 3443084 A 19841127