

Title (en)

APPARATUS FOR THE MAINTENANCE OF FACADES OF BUILDINGS PARTICULARLY OF FACADES HAVING WIDE GLASS SURFACES

Publication

EP 0271454 B1 19920715 (EN)

Application

EP 87830403 A 19871112

Priority

IT 2235086 A 19861114

Abstract (en)

[origin: EP0271454A2] This invention occupies the technical field of apparatus for the maintenance of the facades of buildings particularly of facades with wide glass surfaces and comprises a framework (102, 2) characterized by means of delivery (100, 4, 80, 81) acting on the glazed surface (3) which operate simultaneously with drying means (108, 8, 9, 74) on said glazed surface. furthermore the apparatus is equipped with means for the moving (73, 14, 30, 51) of the framework along the glazed surface and means (160, 16, 40, 41) to keep the framework constantly parallel to the latter. the apparatus also comprises a control unit (7) designed to operate the framework and the means referred to.

IPC 1-7

A47L 1/02; **A47L 3/02**

IPC 8 full level

A47L 1/02 (2006.01); **A47L 3/02** (2006.01)

CPC (source: EP)

A47L 1/02 (2013.01)

Cited by

DE19716740C1; US5959424A; EP0927083A4; NL2000303C2; EP2191758A1; CN108078481A; DE4220599A1; EP1557121A3; CN109222782A; US9681784B2; WO2022099639A1; US8434504B2; US8790468B2; US7665173B2; US10550591B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0271454 A2 19880615; **EP 0271454 A3 19880921**; **EP 0271454 B1 19920715**; AT E78143 T1 19920815; DE 3780425 D1 19920820; DE 3780425 T2 19921217; ES 2033929 T3 19930401; IT 1198000 B 19881221; IT 8622350 A0 19861114

DOCDB simple family (application)

EP 87830403 A 19871112; AT 87830403 T 19871112; DE 3780425 T 19871112; ES 87830403 T 19871112; IT 2235086 A 19861114