

Title (en)

Plastering apparatus for building surfaces

Title (de)

Vorrichtung zum Verputzen von Gebäudeflächen

Title (fr)

Dispositif de crépiage de murs de bâtiments

Publication

EP 0607995 B1 19960320 (DE)

Application

EP 94100922 A 19940122

Priority

DE 4306256 A 19930122

Abstract (en)

[origin: EP0607995A1] The apparatus for applying plastering mortar on wall surfaces (3) of buildings is provided with a framework (7) which can be set up in an aligned manner along a wall (1) which is to be plastered. A mortar-spraying nozzle (15) which can be subjected to compressed air, and to which the plastering mortar is fed continuously by a conveying assembly, is guided on said framework (7) such that it can be displaced vertically, horizontally and perpendicularly with respect to the wall surface (3). For the releasable fastening of the mortar-spraying nozzle (15) arranged at the end of a conveying hose (16), a nozzle-retaining means (76) is arranged on an operating carriage (75), which is guided, in an operating frame (14), such that it can move on guiding elements (44, 45) horizontally over the operating width (B) thereof. The guide elements (44, 45) are aligned parallel to a horizontal guide rail (10) of the framework (7), which guide rail is guided such that it can move vertically on at least one vertical guide rail (8, 9). The operating frame (14) exhibits, beneath the operating carriage (75), a horizontal pull-up strip (48) and, on two frame legs which delimit the operating frame (14) laterally, in each case one vertical pull-down strip (60, 61) and, for its part, is guided, such that it can be adjusted perpendicularly with respect to the wall surface (3), in a guide frame (23) which can be displaced horizontally on the horizontal guide rail (10) and can be arrested in any position. <IMAGE>

IPC 1-7

E04F 21/08

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CPC (source: EP)

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Cited by

CN113882632A; CN112252678A; CN112942742A; CN115961763A; CN102677876A; CN114718281A; DE10226174A1; CN108396943A; CN115262926A; CN110616880A; CN111188480A; CN112900804A; CN104631800A; CN112211416A; CN114775961A; CN105909750A; CN107060294A; CN107511288A; CN110185240A; GB2311800A; GB2311800B; CN102182298A; CN115233940A; CN105952122A; CN107083837A; CN110607898A; CN112012443A; DE4440111A1; DE4440111C2; CN109577664A; CN113898159A; CN103835488A; CN107598697A; CN108252492A; CN109736545A; CN112922286A; ITCT20130023A1; CN107724651A; CN110984529A; CN11255195A; CN115217291A; CN102758519A; CN112727016A; CN113775153A; CN113833238A; CN114542806A; CN101812919A; CN104131687A; CN113605650A; CN113719081A; CN103352557A; CN103899076A; CN110259060A; CN111894243A; CN112282305A; CN113622636A; CN102605937A; CN102677877A; EP2438255A4; CN112854681A; CN113585675A; CN114718279A; WO2023134283A1; WO2023093062A1

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