Title (en)

Wall anchoring device for radiators

Title (de)

Vorrichtung zur Wandbefestigung von Heizkörpern

Title (fr)

Dispositif d'ancrage mural pour radiateurs

Publication

EP 1209422 A3 20030416 (EN)

Application

EP 01127423 A 20011126

Priority

IT PD20000267 A 20001127

Abstract (en)

[origin: EP1209422A2] A wall anchoring device for radiators, comprising a semitubular supporting bracket (13), which can be anchored to the wall, is substantially as long as the radiator (12) is high, is provided with a lower end (14) that is contoured so as to form a fixed hook (15), and is associated with a movable hook (18) at its upper end (16), the movable hook (18) being supported by a contoured support (17) which has a C-shaped cross-section and is retained so as to slide in the bracket (13) between predefined positions and cooperates with means for locking and releasing the sliding (19). The device is characterized in that the locking and release means (19) are constituted by a contoured body (20), which is retained in the support (17) so that it oscillates between its wings and is provided with an elastic means (21), which acts on a corresponding first wing (22) so as to push the contoured body (20) toward an opening (23a) of the second wing (23), at which it has a locking element (24) that acts by contact against the corresponding wing (13a) of the bracket (13), a release actuation lever (25) protruding from the body (20), being available to the action of the user and acting in contrast with the elastic means (21) so as to separate the locking element (24) from the wing (13a) of the bracket (13). <IMAGE>

IPC 1-7

F24D 19/02

IPC 8 full level

F24D 19/02 (2006.01)

CPC (source: EP)

F24D 19/02 (2013.01); F24D 19/0216 (2013.01); F24D 19/0253 (2013.01); F24D 19/0283 (2013.01); F24D 2220/2054 (2013.01)

Citation (search report)

- [X] EP 0608485 A1 19940803 GOTTBEHUET HANS GERD GMBH [DE]
- [A] DE 19828233 A1 19991230 WEMEFA HORST CHRISTOPEIT GMBH [DE]
- [PX] DE 20108499 U1 20010816 ULAMO BEHEER BV [NL]

Cited by

EA036259B1; EP1420211A3; EP1736709A1; BE1016654A5; EP3062029A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1209422 A2 20020529; **EP 1209422 A3 20030416**; **EP 1209422 B1 20060201**; AT E317096 T1 20060215; DE 60116946 D1 20060413; DE 60116946 T2 20061019; IT 1315759 B1 20030318; IT PD20000267 A1 20020527

DOCDB simple family (application)

EP 01127423 A 20011126; AT 01127423 T 20011126; DE 60116946 T 20011126; IT PD20000267 A 20001127