

Title (en)

SUPPORT BRACKET FOR APPARATUSES, IN PARTICULAR AIR-CONDITIONING INSTALLATION UNITS

Title (de)

HALTER FÜR GERÄTE, INSBESONDERE KLIMATISIERUNGSEINBAUGERÄTE

Title (fr)

EQUERRE DE SUPPORT POUR APPAREILS, EN PARTICULIER POUR UNITÉS D'INSTALLATION DE CLIMATISATION

Publication

EP 4123232 A1 20230125 (EN)

Application

EP 22185005 A 20220714

Priority

IT 202100019190 A 20210720

Abstract (en)

There is described a support bracket for apparatuses, in particular air-conditioning installation units, comprising a first and a second bracket portion (2, 3) which are provided for anchoring the bracket to the wall and for supporting and fixing the apparatus to the bracket, respectively, and securing means (5) between the first and second bracket portions (2, 3) in order to mutually secure the portions in an operative condition, in which they take up an L-shaped configuration which is suitable for supporting the apparatus, the securing means (5) comprising, at an axial end (3b) of the second bracket portion (3), a tubular through-cavity (9) having a cross-section with a closed, polygonal peripheral profile, which is configured to be engaged, with a substantially positive-locking connection, by a corresponding end portion (10) of the first bracket portion (2), the relative coupling movement being carried out in the longitudinal development direction (Y) of the first bracket portion (2), and at least one frame element (11) which projects from the end portion (10) of the first bracket portion (2), transversely relative to the longitudinal direction (Y), and against which the axial end (3b) of the second bracket portion (3) is intended to abut in the operative condition.

IPC 8 full level

F24F 1/62 (2006.01); **F24F 13/32** (2006.01)

CPC (source: EP)

F24F 1/62 (2013.01); **F24F 13/32** (2013.01)

Citation (search report)

- [A] CN 110925898 A 20200327 - XUZHOU GONGLE RUBBER PLASTIC MACHINERY CO LTD
- [A] KR 970047281 A 19970726
- [A] CN 211011659 U 20200714 - JIANGSU AEF PURIFICATION EQUIPMENT MFG CO LTD
- [A] GB 2377620 A 20030122 - AINSWORTH REFRIGERATION [GB]

Designated contracting state (EPC)

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