

Title (en)

Sealing device, in particular for plumbing

Title (de)

Abdichtungsgerät, insbesondere für Sanitäreinrichtungen

Title (fr)

Appareil de scellement, en particulier pour des éléments de plomberie

Publication

EP 2362027 A1 20110831 (FR)

Application

EP 11155083 A 20110218

Priority

FR 1051249 A 20100222

Abstract (en)

The apparatus (1) has connecting units to fix an element to be sealed (2) to a support (10), and comprising a member (12) for receiving the element to be sealed and another member (13) coupled to the support. The members are connected each other by magnetization in an adjustable manner, where the latter member comprises two wings perpendicular to each other. The support includes a magnetic material surface, and the connecting units comprise a permanent magnet for cooperating with the magnetic material surface, where one of the members is graduated.

Abstract (fr)

Un appareil de scellement comporte un support (10) et des moyens de liaison (12, 13) pour fixer au support (10) au moins un élément à sceller, les moyens de liaisons comportant un premier membre (12) destiné à recevoir l'élément à sceller (2) et un deuxième membre (13) lié au support (10), le deuxième membre (13, 13') étant relié au premier membre (12) ou au support par aimantation de manière réglable.

IPC 8 full level

E03C 1/02 (2006.01); **F24H 9/12** (2006.01)

CPC (source: EP)

E03C 1/021 (2013.01); **F24D 19/0002** (2013.01); **F24D 19/0065** (2013.01); **F24D 19/0233** (2013.01); **F24D 19/0236** (2013.01)

Citation (applicant)

- EP 1178257 A2 20020206 - POLYSAN HANDELSGESELLSCHAFT M [AT]
- EP 1253386 A2 20021030 - ZEHNDER VERKAUF VERWALTUNG [CH]

Citation (search report)

- [Y] EP 0556428 A1 19930825 - SCHERER NORBERT [DE]
- [Y] US 5357054 A 19941018 - BECKERICH WILLIAM L [US]
- [A] DE 20310349 U1 20030911 - PORCHITZ HARALD [DE]
- [A] US 2005016760 A1 20050127 - VASICHEK RICHARD [US]
- [A] DE 20218677 U1 20030807 - REISDORF HERBERT [DE]
- [A] DE 29505110 U1 19950622 - SCHAEFER WERKE GMBH [DE]
- [A] US 3482910 A 19691209 - DEBELIUS JOSEPH RUSSELL
- [A] US 3017036 A 19620116 - ALBERT PAULINE M, et al
- [A] EP 0924830 A1 19990623 - VAGHINI ALBERTO [IT]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2362027 A1 20110831; FR 2956686 A1 20110826

DOCDB simple family (application)

EP 11155083 A 20110218; FR 1051249 A 20100222