

Title (en)

Compact assembly for fixtures and piping for water supply

Title (de)

Kompakte, als Ganzes montierbare Baugruppe aus Armaturen und Geräten zur Wasserversorgung

Title (fr)

Ensemble compact de tuyauteries et robinetteries d'alimentation en eau froide et/ou en eau de chauffage et/ou en eau potable chaude

Publication

**EP 1431466 A3 20040922 (DE)**

Application

**EP 03028050 A 20031208**

Priority

DE 10259664 A 20021218

Abstract (en)

[origin: EP1431466A2] Device arrangement for an interior installation comprises installations for e.g. a cold water supply for the house and garden, and a heating and drinking water heater that require fittings and accessory equipment. The fittings and accessory equipment for several of the installations are combined to form an assembly for mounting as a set. Preferred Features: The fittings and accessory equipment are mounted in a frame structure (10) for attaching to a wall. The assembly is covered by a hood. The fittings and accessory equipment are controlled by a common electronic control unit (166).

IPC 1-7

**E03B 7/07**

IPC 8 full level

**E03B 7/07** (2006.01); **E03B 7/10** (2006.01); **F24H 9/02** (2006.01)

CPC (source: EP)

**E03B 7/074** (2013.01); **E03B 7/075** (2013.01); **E03B 7/077** (2013.01); **E03B 7/078** (2013.01); **E03B 7/10** (2013.01); **F24H 9/02** (2013.01)

Citation (search report)

- [XY] DE 29923841 U1 20010419 - SCHUBERT & SALZER AG [DE]
- [Y] US 5004014 A 19910402 - BENDER RICHARD C [US]
- [Y] DE 10059255 C1 20020814 - KAMP OTTO [DE]
- [DY] US 6338789 B1 20020115 - HECKING WILLI [DE]
- [X] DE 20107038 U1 20020801 - SKV VERTEILERSYSTEME GMBH [DE]
- [PX] DE 20212432 U1 20021219 - IAT INGOLSTADT ARMATUREN TECHN [DE]
- [A] US 5139044 A 19920818 - OTTEN BERNARD J [US], et al
- [XAY] EP 0563011 A1 19930929 - SCHENK RUDOLF [CH]
- [DYA] EP 0401633 A2 19901212 - SASSERATH & CO KG H [DE]
- [DY] DE 19963950 A1 20010705 - SASSERATH & CO KG H [DE]
- [Y] AU 578213 B3 19881108 - QUEENSLAND PLUMBING PTY LTD
- [DA] DE 4242036 A1 19940616 - SASSERATH & CO KG H [DE]
- [DA] EP 0905454 A2 19990331 - SASSERATH & CO KG H [DE]
- [DA] DE 20005596 U1 20000706 - SASSERATH & CO KG H [DE]

Cited by

DE102013214778B4; AT17510U1; EP1967659A3; DE202014102880U1; DE102004028759A1; DE102004028759B4; CN110644574A; CN111075991A; DE102013102460A1; WO2015014506A1; WO2010011587A1; EP3376118A1; DE102017105435A1; WO2022268955A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1431466 A2 20040623**; **EP 1431466 A3 20040922**; DE 10259664 A1 20040715; DE 10259664 B4 20070104; PL 364112 A1 20040628

DOCDB simple family (application)

**EP 03028050 A 20031208**; DE 10259664 A 20021218; PL 36411204 A 20040123