

Title (en)

SANITARY APPLIANCE AND METHOD OF ASSEMBLY

Title (de)

SANITÄRARMATUR UND VERFAHREN ZUM ZUSAMMENBAU

Title (fr)

ROBINETTERIE SANITAIRE ET PROCEDE DE L'ASSEMBLAGE

Publication

EP 1161600 B1 20040218 (DE)

Application

EP 00912569 A 20000309

Priority

- DE 19911066 A 19990312
- EP 0002033 W 20000309

Abstract (en)

[origin: DE19911066A1] The invention relates to a sanitary appliance which is constructed in such a way that a cartridge housing (12) is manufactured as a simple and inexpensive part for a, in particular, commercial mixer cartridge (16). The cartridge (16) is fixed exclusively inside the cartridge housing (12). Afterwards, the cartridge housing (12), together with the cartridge (16), is inserted as a modular unit inside the appliance housing (1). The appliance housing (1) can be constructed more easily since, with the exception of the opening for inserting the cartridge housing (12), it does not have to contain any additional devices used to fix said cartridge housing.

IPC 1-7

E03C 1/04; F16K 11/00; F16K 27/00

IPC 8 full level

E03C 1/04 (2006.01); **F16K 11/00** (2006.01); **F16K 27/00** (2006.01)

CPC (source: EP)

E03C 1/04 (2013.01)

Citation (examination)

US 4827538 A 19890509 - HEIMANN BRUNO [DE], et al

Cited by

DE102014109806A1; DE102014109806B4

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

DE 19911066 A1 20000914; DE 50005329 D1 20040325; EP 1161600 A1 20011212; EP 1161600 B1 20040218; WO 0055436 A1 20000921

DOCDB simple family (application)

DE 19911066 A 19990312; DE 50005329 T 20000309; EP 0002033 W 20000309; EP 00912569 A 20000309