

Title (en)

Hydraulic assembly for heating systems also supplying sanitary water, equipped with a hot water tank

Title (de)

Hydraulische Baugruppe für Heizungs-und Heisswasseranlagen , mit einem Heisswasserspeicher

Title (fr)

Ensemble hydraulique pour système de chauffage mixte, avec accumulateur d'eau chaude

Publication

EP 0994311 A2 20000419 (EN)

Application

EP 99114717 A 19990728

Priority

IT MI982202 A 19981014

Abstract (en)

A hydraulic assembly for a heating system also supplying sanitary water and equipped with a hot water tank (3). The assembly comprises a block (10) in which there are formed the seats for the a three-way valve (45) and for an electric linear actuator (27) controlled by a thermostat (36) housed in the tank (4). The three-way valve can compensate a possible excessive length of the stroke of the linear actuator. <IMAGE>

IPC 1-7

F24D 19/10

IPC 8 full level

F24D 19/10 (2006.01)

CPC (source: EP US)

F24D 19/1066 (2013.01 - EP US)

Citation (applicant)

- EP 0797057 A2 19970924 - FUGAS SRL [IT]
- EP 0652408 A1 19950510 - BERETTA A ING SPA [IT]

Cited by

EP3428546A1; ITPD20090018A1; ITMI20120439A1; EP2642170A1

Designated contracting state (EPC)

DE ES FR GB

DOCDB simple family (publication)

EP 0994311 A2 20000419; EP 0994311 A3 20020918; IT 1302663 B1 20000929; IT MI982202 A0 19981014; IT MI982202 A1 20000414

DOCDB simple family (application)

EP 99114717 A 19990728; IT MI982202 A 19981014