

Title (en)
CONNECTOR

Title (de)
VERBINDER

Title (fr)
CONNECTEUR

Publication
EP 4386270 A1 20240619 (EN)

Application
EP 23216443 A 20231213

Priority
GB 202218982 A 20221215

Abstract (en)

A connector for a heating system filter, the connector comprising:an inlet;an outlet;a flow gauge;a plurality of connectors configured to be connected to a heating system filter or a liquid delivery means; anda plurality of isolation valves configured, in a first configuration, to direct liquid from the inlet through the heating system filter to the outlet and configured, in a second configuration, to direct liquid from the inlet to the outlet and to isolate liquid to the heating system filter, to permit interchange of the heating system filter for the liquid delivery means, wherein the inlet, the outlet, the plurality of connectors, the flow gauge and the plurality of isolation valves are comprised in a unitary body, and wherein the flow gauge is located between the inlet and a first isolation valve, between the first isolation valve and a second isolation valve, or between the second isolation valve and the outlet.

IPC 8 full level
F24D 3/10 (2006.01); F24D 19/00 (2006.01)

CPC (source: EP GB)
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Citation (search report)

- [X] EP 2552836 B1 20171115 - JUDO WASSERAUFBEREITUNG [DE]
- [XI] EP 1245904 A2 20021002 - SIMPLEX WILFER GMBH & CO [DE]
- [XI] EP 3376118 B1 20201209 - SASSERATH HANS GMBH & CO KG [DE]
- [XI] DE 102015203753 A1 20160908 - JUDO WASSERAUFBEREITUNG [DE]
- [I] GB 2509714 A 20140716 - INTACO LTD [GB]

Designated contracting state (EPC)

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Designated extension state (EPC)
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