

Title (en)
DISTRIBUTION MANIFOLD

Title (de)
VERTEILER

Title (fr)
COLLECTEUR

Publication
EP 3540317 A1 20190918 (EN)

Application
EP 19159917 A 20190228

Priority
IT 201800003450 A 20180312

Abstract (en)
A distribution manifold (1) for a plumbing and heating system comprises an internally hollow main body (2), an inlet connection (12), a plurality of outlet connections (20). The passage section (a) of the fluid in the main body on a plane orthogonal to the main axis (x) is oblong to reduce the overall dimensions in the direction of thickness.

IPC 8 full level
F24D 3/10 (2006.01)

CPC (source: EP)
F24D 3/1066 (2013.01); **F24D 19/0097** (2013.01)

Citation (search report)

- [X] EP 0818659 A2 19980114 - SCHWUERZ REINHARD [DE]
- [I] US 2652069 A 19530915 - GOHEEN HERMAN M
- [YA] EP 2014991 A2 20090114 - SANG SHIN CO LTD [KR]
- [Y] AT 412668 B 20050525 - RAIMUND HARREITHER [AT]
- [Y] US 2011042468 A1 20110224 - LEE YEONG-CHUN [KR]

Cited by
AT17537U1

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

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EP 3540317 A1 20190918; IT 201800003450 A1 20190912

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