

Title (en)
DISTRIBUTING SYSTEM FOR FLOWING MEDIA

Publication
EP 0103883 A3 19841114 (DE)

Application
EP 83109285 A 19830919

Priority
DE 3234747 A 19820920

Abstract (en)
[origin: EP0103883A2] A distributing system is proposed, for example for heat exchangers in floor heating systems or the like, in which the heat exchangers are connected in series with a forward and/or return run. The forward or return run line can consist either of a double tube or of a tube provided with a partition or of a single tube bent through 180 DEG at the end of the line. The connection of the heat exchanger to the forward or return run line is carried out either directly or via special connection pieces which are provided with a partition in the direction of flow and one in the direction against the flow. The division of the flow in the heat exchanger element takes place by means of a partition which extends right down to the bottom of the tube and to the partition in the direction against the flow respectively. <IMAGE>

IPC 1-7
F24D 3/10; **F24H 9/12**

IPC 8 full level
F24D 3/10 (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP)
F24D 3/1066 (2013.01); **F28F 9/0263** (2013.01)

Citation (search report)
[A] DE 1120666 C

Cited by
GB2206404A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0103883 A2 19840328; **EP 0103883 A3 19841114**; DE 3234747 A1 19840322; DK 418583 A 19840321; DK 418583 D0 19830914; NO 155712 B 19870202; NO 155712 C 19870513; NO 833248 L 19840321

DOCDB simple family (application)
EP 83109285 A 19830919; DE 3234747 A 19820920; DK 418583 A 19830914; NO 833248 A 19830912