

Title (en)  
DISTRIBUTOR IN A FLOOR HEATING SYSTEM

Title (de)  
VERTEILER FÜR BODENHEIZUNG

Title (fr)  
DISTRIBUTEUR POUR CHAUFFAGE PAR LE SOL

Publication  
**EP 1566595 A1 20050824 (EN)**

Application  
**EP 04078503 A 20041223**

Priority  
NL 1025535 A 20040220

Abstract (en)  
The present invention provides a distributor in a floor heating system, comprising a first compartment provided with a first connecting part for connecting of the feed flow from an external heating system and a second connecting part for connecting of the floor heating, a second compartment provided with one or more first connecting parts to which the relatively cold return flow of the floor heating can be connected, and a second connecting part for connecting a discharge with which the cold liquid can be carried to the external heating system, at least one passage opening which is provided between the first and second compartment and along which the second sub-flow can be guided for mixing of the second sub-flow with the feed flow, and wherein a wall of at least one of the compartments is provided with an opening along which a flow limiting element can be inserted, using which the throughflow between the compartments can be limited in the inserted position. <IMAGE>

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**F24D 3/10**

IPC 8 full level  
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**F24D 3/1066** (2013.01 - EP); **F24D 19/1015** (2013.01 - EP US)

Citation (search report)

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