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(54) **Heat exchanger**

(57) Heat exchanger comprising an elongated housing, a group of parallel pipes placed in the housing for passing a cooling medium therethrough, on which pipes a series of cooling plates have been arranged for cooling a medium to be cooled in the housing, wherein the housing has a round cross-section, wherein the

cooling plates in their plane have a geometry composed of several plate portions, particularly plate portions having a separately distinguishable geometry. Preferably the cooling plates have a geometry composed of several rectangular plate portions originating from the same web of material and placed adjacent to each other.

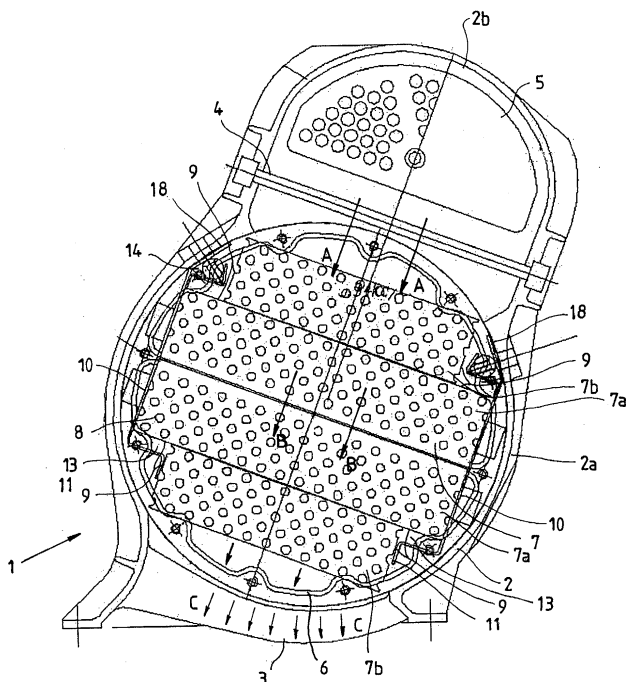


FIG. 1

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Place of search Munich		Date of completion of the search 24 June 2005	Examiner Mellado Ramirez, J
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