

Title (en)  
A method for the manufacture of a heat exchanger, particularly for the manufacture of a condenser for vehicle air-conditioning systems

Title (de)  
Verfahren zum Herstellen eines Wärmetauschers, insbesondere zum Herstellen eines Kondensators für Fahrzeugklimaanlagen

Title (fr)  
Procédé de fabrication d'un échangeur de chaleur, en particulier pour la fabrication d'un condenseur pour systèmes de climatisation d'un véhicule

Publication  
**EP 0757928 A1 19970212 (EN)**

Application  
**EP 96111912 A 19960724**

Priority  
IT TO950673 A 19950807

Abstract (en)  
The heat exchanger (10) includes a pair of parallel distributors (12, 14) and a plurality of tubes (16) for the passage of fluid. Each distributor (12, 14) comprises a tubular element (20) and a plurality of partitions (22) which divide the interior of the tubular element (20) into a plurality of chambers aligned with each other along the axis of the distributor (12, 14). The partitions (22) are inserted from an open end of the tubular element (20) and are positioned at predetermined points by being slid along the longitudinal axis of the tubular element. Subsequently, a series of apertures (42) is formed in the wall of the tubular element to act as couplings for the ends of tubes (16) for the passage of fluid. <IMAGE>

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IPC 8 full level  
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Citation (search report)

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