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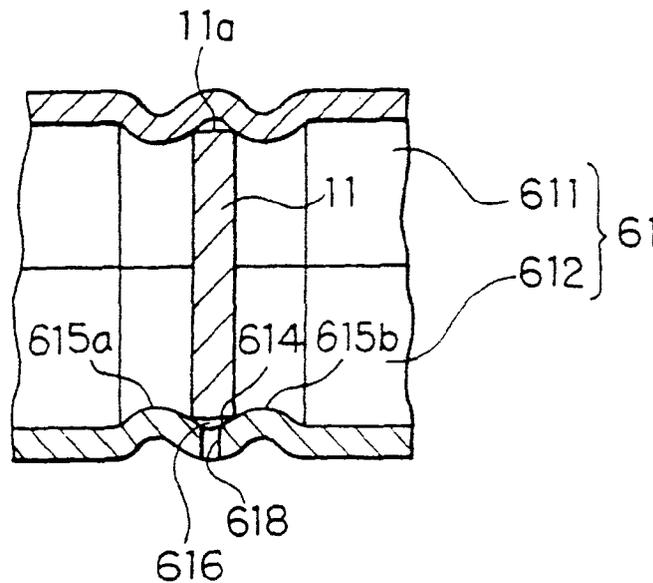
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(54) **Heat exchanger enabling leak test of chambers in tank separated by single partition**

(57) In a heat exchanger comprising a tank (61) having a tank wall, and a partition plate (11) disposed within the tank (61) and sealed to an inner surface of the tank wall to form two chambers partitioned by the partition plate (11), the tank (61) is formed with a groove (614) in the inner surface of the tank (61) along an outer peripheral surface (11a) of the partition plate (11) to thereby

form a space (616) which is closed by the outer peripheral surface (11a) and sealed from the two chambers, and a communication hole (618) is formed in the tank wall for communication between the space (616) and the outside of the tank (61), so as to enable the sealing test of the partition plate (11) through the communication hole (618).



**FIG. 4**

EP 0 805 330 A3



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Application Number  
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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>21 August 1998</b>	Examiner <b>Belzung, F</b>
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>21 August 1998</b>	Examiner <b>Beltzung, F</b>
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