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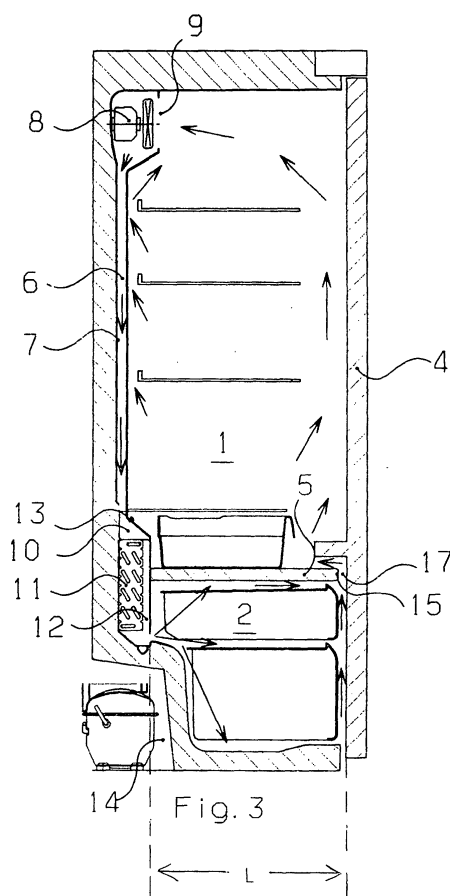
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(54) **Refrigeration apparatus with two storage compartments on top of each other and a fan-assisted evaporator**

(57) Refrigeration apparatus comprising: - at least an upper storage compartment (1) and at least a lower storage compartment (2), - a partition wall (5) between said two compartments (1,2), provided with a through-aperture between said compartments (1,2), - a vertical conduit (6) on the rear wall (7) connecting said two compartments (1,2) with each other, - a single evaporator (11), - a fan (8) arranged at the upper intake mouth (9) of said conduit (6), in which said evaporator (8) is of the finned-tube battery kind and is positioned in front of the lower outflow mouth (10) of said conduit (6).

The finned-tube battery-type evaporator (8) is housed in a receptacle (12) that is open towards the lower compartment (2) and arranged at the lower mouth (10) of the vertical conduit (6). Preferably, a connection piece (13) having a flared shape on the side facing the evaporator (8) is provided between the conduit (6) and the receptacle (12).



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EUROPEAN SEARCH REPORT

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EP 02 01 5765

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	US 3 111 818 A (DOLAN THOMAS I ET AL) 26 November 1963 (1963-11-26) * column 2, line 26 - column 3, line 16; figures 1,2 *	1	F25D11/02 F25D17/06 F25B39/02
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A	US 3 019 619 A (HILLIKER DONALD E) 6 February 1962 (1962-02-06) * column 2, line 42 - column 3, line 42; figures 1,2 *	1	
A	US 5 715 703 A (OTT LES J ET AL) 10 February 1998 (1998-02-10) * column 3, line 4 - line 51; figure 1 *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7) F25D F25B
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 7 January 2004	Examiner Jessen, F
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document 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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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