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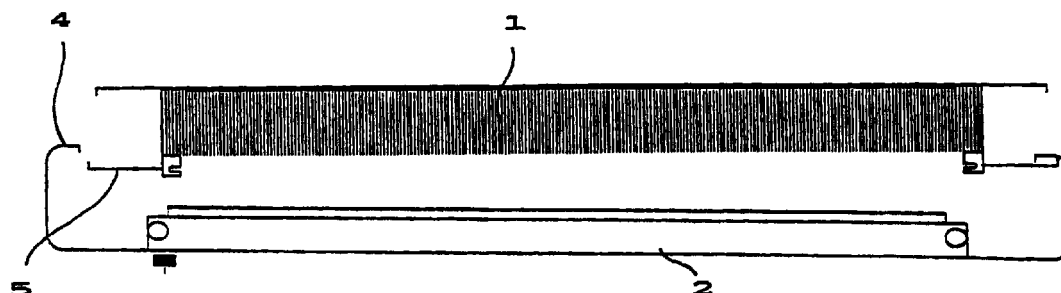
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(54) **Construction of a casing of an air cooler**

(57) The present invention concerns an enclosure structure for an air cooler, said structure comprising a frame (1) housing at least one cooler element, a drip water collecting tray (2) detachably fixed underneath said cooler element(s), at least one locking element (3) for fixing said drip water tray to said frame, support members (4) formed to said drip water tray (2) and supports (5) placed to the sides of said frame and having a shape cooperating with said support members. In the

enclosure structure according to the invention are the supports (5) arranged to project outward from the frame (1) and the support members (4) of the tray are formed to the upward bent walls of the tray (2) and shaped projecting inward, whereby the tray (2) can be lowered in its detached position to rest on the supports (5) of the frame.



**Fig. 4**

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# EUROPEAN SEARCH REPORT

Application Number  
EP 96 66 0068

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	US 4 783 971 A (ALBA) 15 November 1988 (1988-11-15) * column 1, line 47 - column 2, line 21 * * column 3, line 4 - column 3, line 56 * * column 4, line 13 - column 5, line 22 * * claims 1-12; figure 2 * ---	1-4	
A	DE 23 07 244 A (LUFTKONDITIONERING AB, STOCKHOLM) 6 September 1973 (1973-09-06) * claims 1,3,4; figures 1,2 * ---	1-3	
A	US 1 684 558 A (SCHWARZ) 18 September 1928 (1928-09-18) * page 1, line 34 - page 1, line 59; figures 1,3 * -----	1-4	<div>TECHNICAL FIELDS SEARCHED (Int.Cl.6)</div> <div>F24F F25D F28F</div>
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 December 1999	Examiner CORREIA DOS REIS, I
<div>CATEGORY OF CITED DOCUMENTS</div> <div> 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  &amp; : member of the same patent family, corresponding document </div>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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