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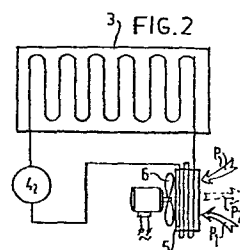
Applicant: IE PE GE B.V.
 75, Mon Plaisir P.O. Box 161
 NL-4870 AD Etten-Leur(NL)

Inventor: van Gils, Antonius Cornelius Maria
 52, Contrabas
 NL-4876 VJ Etten-Leur(NL)

Representative: Hoorweg, Petrus Nicolaas et al,
 OCTROOIBUREAU ARNOLD & SIEDSMA Sweelinckplein
 1
 NL-2517 GK The Hague(NL)

54 Cooling device.

A cooling device for use in ale coolers, automatic beverage machines, air-conditioning apparatus or the like, said cooling device mainly comprising a series-connected evaporator 3, a compressor 4, a lamella condensor 5 and an air displacing member 6 for generating a cooling air stream P along the condensor lamellae, wherein means, such as a polarity commutating electric motor or flaps, for inverting the direction of flow of the cooling air along the condensor lamellae at periodical intervals in order to blow back the dust deposited on the lamellae and to conduct it to the outside.





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. ³)
X	--- US-A-1 967 019 (BUCHANAN) *Page 1, line 7 - page 3, line 9; figures 1,2*	1,2,4	F 25 B 47/00 F 25 B 49/00 F 25 D 21/00
X	--- DE-B-1 112 094 (SCHUSTER) *Column 1, line 19 - column 3, line 25; figures 1-3*	1,2	
X	--- US-A-2 525 462 (SHELL) *Column 1, line 6 - column 5, line 48; figures 1-4*	1	
A	--- GB-A-2 033 066 (PYE) *Page 2, line 129 - page 3, line 18; figure 2*	1,2,5	
A	--- US-A-3 500 655 (LYONS) *Column 2, line 52 - column 4, line 63; figures 1-3*	1,4	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
A	--- US-A-3 611 742 (DOUGLAS) *Column 1, line 64 - column 3, line 4; figures 1-4*	3	F 25 B F 25 D
A	--- GB-A- 791 270 (GENERAL MOTORS)		
A	--- GB-A-1 081 004 (JET SPRAY COOLER) --- -/-		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-03-1983	Examiner BOETS A.F.J.
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			



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. ³)
A	US-A-3 070 972 (ATCHISON)		

A	US-A-3 102 395 (GOULD)		

A	US-A-3 717 010 (SLATTERY)		

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