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(54) An ice making unit for cooling devices

(57) Ice making unit (1) of the invention is developed for cooling devices. Accordingly the unit (1) comprises at least one ice tray (2) in which at least one chamber (3) is disposed in which water, desired to be frozen, gathers; at least one water case (5) which is located at the upper

part of the ice tray (2) and fills in the ice tray (2) with the water leaking drop by drop from the dripper (6); at least one protrusion (4) on which drops taking out of the dripper (6) reaches to the chamber (3) by sliding and around which the cold air flow (7) passes.

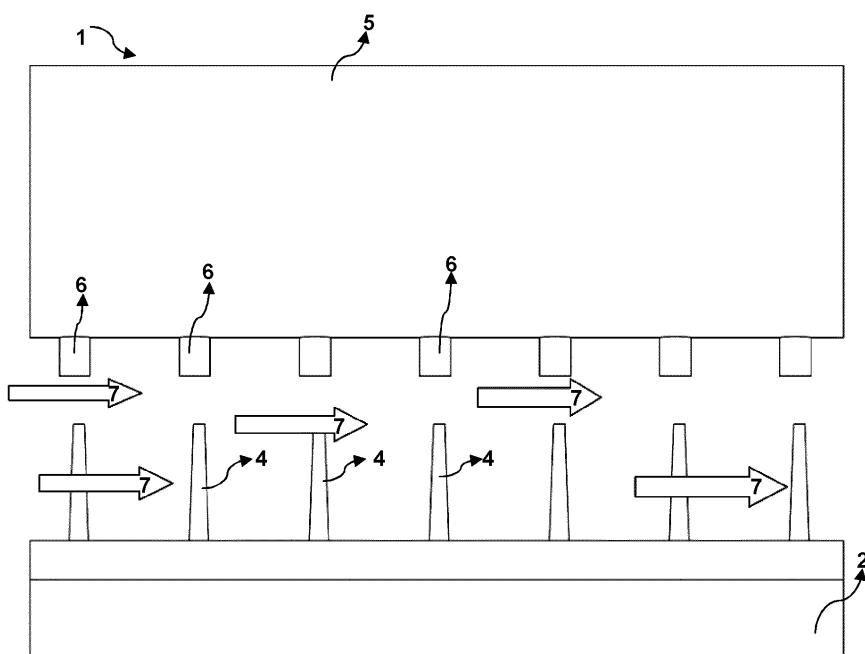


Figure – 1



EUROPEAN SEARCH REPORT

 Application Number
 EP 11 18 6618

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	JP H06 241626 A (SHARP KK) 2 September 1994 (1994-09-02) * abstract; figure 2 * -----	1	INV. F25C1/22 F25C1/04
A	CA 2 253 645 A1 (O'BRIEN MICHAEL [CA]) 4 May 2000 (2000-05-04) * page 4, line 1 - page 9, line 12; figures 1-3 *	1	
A	DE 501 956 C (BORSIG GMBH) 7 July 1930 (1930-07-07) * abstract; claims 1-4; figures 1-3 * -----	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			F25C
The present search report has been drawn up for all claims			
1	Place of search Munich	Date of completion of the search 17 May 2013	Examiner Jessen, Flemming
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-05-2013

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP H06241626	A	02-09-1994	NONE	
CA 2253645	A1	04-05-2000	NONE	
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