

Title (en)  
Beverage Cooling.

Title (de)  
Getränkekühlung.

Title (fr)  
Réfrigération de boissons.

Publication  
**EP 0684434 A1 19951129 (EN)**

Application  
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Priority  
• GB 9410645 A 19940527  
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Abstract (en)  
A beverage cooling system has a tank (1) filled with refrigerant but with a head space retained for evaporation. Product coils (5) pass through the tank (1) such that they are cooled and refrigerant gas evaporates into the head space from where it is collected and condensed by a conventional refrigeration system (7,8). The condensed refrigerant is re-introduced into the tank (1) below the surface of the refrigerant already in there and such that turbulent mixing occurs. <IMAGE>

IPC 1-7  
**F25B 39/02**; **F25D 31/00**

IPC 8 full level  
**B67D 1/08** (2006.01); **F25B 1/00** (2006.01); **F25B 31/00** (2006.01); **F25B 39/02** (2006.01); **F25D 31/00** (2006.01)

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Citation (search report)  
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