

Title (en)  
Improved vapour cycle system.

Title (de)  
Dampfkreislaufsystem.

Title (fr)  
Système à cycle de vapeur.

Publication  
**EP 0152308 A2 19850821 (EN)**

Application  
**EP 85301016 A 19850215**

Priority  
GB 8404112 A 19840216

Abstract (en)  
The present invention relates to an improved vapour cycle system in particular, but not exclusively, for use in air conditioning and refrigeration plants. According to the present invention, there is provided an improved vapour cycle system comprising: a receiver for storing a working fluid; an evaporator for receiving liquid working fluid from the receiver; a heat exchanger for receiving an entraining fluid and heating said entraining fluid to produce a high pressure gas; a jet pump for receiving said high pressure gas from said heat exchanger and drawing into it evaporated working fluid from said evaporator; and means for feeding condensed working fluid to said receiver.

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**F25B 1/08**

IPC 8 full level  
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