

Title (en)  
REFRIGERATING OR HEAT-PUMP SYSTEM

Publication  
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Application  
**EP 85200969 A 19850619**

Priority  
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Abstract (en)  
[origin: EP0205670A1] The invention relates to a refrigerating or heat-pump system in which the compressor (2) has a cylinder (8) with a bypass (24) by means of which the suction part (18, 19, 20) can be made to communicate with the compression space (21) by controlling a valve member (26). In order to improve the efficiency of the system during continuous operation it is proposed to control the valve member (26) electromagnetically and to reduce the power of the electric motor of the compressor in an efficient manner when the bypass (24) is opened.

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IPC 8 full level  
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CPC (source: EP US)  
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Cited by  
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