

Title (en)

A method of curtailing power for driving a compressor in a heat pump and a compressor operating according to such a method.

Title (de)

Verfahren zur Beschränkung der Antriebskraft für einen Verdichter einer Wärmepumpe und nach diesem Verfahren arbeitender Verdichter.

Title (fr)

Procédé de réduction de la puissance d'un compresseur d'une pompe à chaleur, et un compresseur opérant selon ce procédé.

Publication

**EP 0329199 A1 19890823 (EN)**

Application

**EP 89106280 A 19861010**

Priority

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- JP 12468286 A 19860531

Abstract (en)

There are disclosed a heat pump compressor and a method for curtailing power for driving said compressor, in which a cooling liquid (W) is atomized and sprayed into a vapor (S) being compressed in the compressor (1) to control rise of the temperature of the vapor by utilizing the evaporation of the atomized and sprayed liquid.

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CPC (source: EP)

**F25B 31/008** (2013.01); **F25B 2400/13** (2013.01); **F25B 2400/23** (2013.01)

Citation (search report)

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