

Title (en)

HIGH SIDE PRESSURE REGULATION FOR TRANSCRITICAL VAPOR COMPRESSION

Title (de)

HOCHDRUCKREGELUNG FÜR TRANSKRITISCHE DAMPFKOMPRIMIERUNG

Title (fr)

REGULATION DE HAUTE PRESSION POUR COMPRESSION DE VAPEUR TRANSCRITIQUE

Publication

EP 1963760 A1 20080903 (EN)

Application

EP 05856008 A 20051230

Priority

- US 2005047528 W 20051230
- US 66396005 P 20050318

Abstract (en)

[origin: WO2006101566A1] An expensive expansion device may be eliminated in favor of a less expensive pressure regulator in a CO₂ vapor compression system such as is used in a bottle cooler or small-capacity air conditioner, refrigerator, or other system.

IPC 8 full level

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CPC (source: EP US)

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