

Title (en)

TRANSCRITICAL REFRIGERATION WITH PRESSURE ADDITION RELIEF VALVE

Title (de)

TRANSKRITISCHE KÜHLUNG MIT DRUCKZUSATZENTLASTUNGSVENTIL

Title (fr)

REFRIGERATION TRANSCRITIQUE AVEC VANNE DE DECHARGE D'ADDITION DE PRESSION

Publication

EP 1875142 A1 20080109 (EN)

Application

EP 05856051 A 20051231

Priority

- US 2005047578 W 20051231
- US 66395905 P 20050318

Abstract (en)

[origin: WO2006101570A1] A refrigeration system (20) includes a pressure addition relief valve (62) in parallel with an expansion device (63).

IPC 8 full level

B65D 51/16 (2006.01); **F16K 3/36** (2006.01); **F16K 15/14** (2006.01); **F25B 41/00** (2006.01); **F25B 41/04** (2006.01); **F25B 47/00** (2006.01)

CPC (source: EP US)

F25B 9/008 (2013.01 - EP US); **F25B 41/335** (2021.01 - EP US); **F25B 2309/061** (2013.01 - EP US); **F25B 2400/0411** (2013.01 - EP US); **F25B 2500/18** (2013.01 - EP US); **F25B 2600/2525** (2013.01 - EP US); **F25D 31/007** (2013.01 - EP US)

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DOCDB simple family (publication)

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