

Title (en)
FLUID MACHINE

Title (de)
STRÖMUNGSMASCHINE

Title (fr)
APPAREILLAGE POUR FLUIDE

Publication
EP 2098730 A1 20090909 (EN)

Application
EP 07832306 A 20071121

Priority
• JP 2007072576 W 20071121
• JP 2006317127 A 20061124

Abstract (en)
A casing (31) contains a compression mechanism (50) for compressing refrigerant, an expansion mechanism (60) for expanding refrigerant, and a rotary shaft (40) connecting the compression mechanism (50) and the expansion mechanism (60). The expansion mechanism (60) is fixed to the casing (31) by a mounting plate (101).

IPC 8 full level
F01C 13/04 (2006.01); **F01C 21/06** (2006.01); **F04C 23/02** (2006.01); **F04C 29/04** (2006.01); **F25B 11/02** (2006.01)

CPC (source: EP)
F01C 1/322 (2013.01); **F01C 21/108** (2013.01); **F04C 11/003** (2013.01); **F04C 23/008** (2013.01); **F04C 2230/60** (2013.01)

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