

Title (en)
FLUID MACHINE

Title (de)
STRÖMUNGSMASCHINE

Title (fr)
MACHINE À FLUIDE

Publication
EP 2169180 A4 20160330 (EN)

Application
EP 08751706 A 20080512

Priority
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• JP 2007149433 A 20070605

Abstract (en)
[origin: EP2169180A1] An internal space of a casing (31) is partitioned into a first space (38) and a second space (39) by a partition member (61, 80). An expansion mechanism (60) is disposed in the first space (38), and a compression mechanism (50) and an electric motor (45) are disposed in the second space (39). A terminal (90) is provided on the casing (31) so that a back side of the terminal (90) faces the second space (39).

IPC 8 full level
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CPC (source: EP)
F04C 18/3562 (2013.01); **F04C 23/003** (2013.01); **F04C 23/008** (2013.01); **F04C 2210/222** (2013.01)

Citation (search report)
• [Y] WO 2006112168 A1 20061026 - DAIKIN IND LTD [JP], et al
• [Y] EP 1291528 A2 20030312 - HITACHI AIR CONDITIONING SYS [JP]
• [A] US 6372993 B1 20020416 - ECKELS RICHARD EDGAR [US], et al
• [A] EP 0973233 A1 20000119 - MITSUBISHI HEAVY IND LTD [JP]
• See references of WO 2008149491A1

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CN102852794A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

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