

Title (en)  
FLUID MACHINE

Title (de)  
STRÖMUNGSMASCHINE

Title (fr)  
MACHINE À FLUIDE

Publication  
**EP 2735742 B1 20180822 (EN)**

Application  
**EP 12818449 A 20120720**

Priority  
• JP 2011160473 A 20110722  
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Abstract (en)  
[origin: EP2735742A1] Provided is a fluid machine that achieves a static balance or a dynamic balance for reciprocating components of at least two fluid suction/discharge mechanisms provided at both end positions of a driving shaft, to thereby enable a reduction in vibrations and noise. A fluid machine (1) includes two or more fluid suction/discharge mechanisms (2) and (3) provided at both end positions of a driving shaft (7), the fluid suction/discharge mechanisms (2) and (3) each including a reciprocating component (36). The respective reciprocating components (36) of the fluid suction/discharge mechanisms (2) and (3) are arranged so as to be mutually reciprocatable in an opposing direction or the same direction.

IPC 8 full level  
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Citation (examination)  
JP H07310651 A 19951128 - TOSHIBA SEIKI KK

Cited by  
CN105332888A; CN108700076A; EP3409948A4

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