

Title (en)

FLUID MACHINE EQUIPPED WITH DIFFUSER

Title (de)

MIT EINEM DIFFUSOR AUSGESTATTETE FLUIDMASCHINE

Title (fr)

MACHINE À FLUIDE ÉQUIPÉE D'UN DIFFUSEUR

Publication

EP 3279479 A1 20180207 (EN)

Application

EP 16772517 A 20160324

Priority

- JP 2015068481 A 20150330
- JP 2016059302 W 20160324

Abstract (en)

In a fluid machine, there is provided each diffuser flow passage for making uniform a flow in a downstream of a diffuser. The fluid machine is provided, and it has the diffuser for converting kinetic energy of a fluid into pressure energy. The diffuser has first and second diffuser flow passages configured so that the fluid passes through them, and shapes of the first and second diffuser flow passages are different from each other.

IPC 8 full level

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CPC (source: EP US)

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EP 16772517 A 20160324; CN 201680021211 A 20160324; JP 2016059302 W 20160324; JP 2017509854 A 20160324; US 201615563361 A 20160324