

Title (en)
CENTRIFUGAL PUMP STAGE, CENTRIFUGAL PUMP AND USE OF A PUMP

Title (de)
KREISELPUMPENSTUFE, KREISELPUMPE SOWIE VERWENDUNG EINER PUMPE

Title (fr)
ÉTAGE DE POMPE CENTRIFUGE, POMPE CENTRIFUGE ET UTILISATION D'UNE POMPE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2015145196A1] The pump stage for a centrifugal pump comprises an impeller unit (10) having an axial hub and a diffuser unit (20) extended at a first face of said impeller unit (10). The impeller unit (10) is supported floating inside the diffuser unit (20). A shim ring (40) is associated with the impeller unit (10) and is sustained in sliding support on a washer (27) housed in a fixed position in a correspondent seat (26) of the diffuser unit (20) of an adjacent pump stage.

IPC 8 full level
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CPC (source: EP RU US)
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F04D 15/02 (2013.01 - US); **F04D 29/0413** (2013.01 - EP US); **F04D 29/042** (2013.01 - RU); **F04D 29/167** (2013.01 - EP RU US);
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