

Title (en)
CENTRIFUGAL PUMP

Title (de)
ZENTRIFUGALPUMPE

Title (fr)
POMPE CENTRIFUGE

Publication
EP 1774181 A1 20070418 (EN)

Application
EP 04799748 A 20041112

Priority
• JP 2004017203 W 20041112
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Abstract (en)
[origin: WO2006008843A1] A centrifugal pump includes at least one impeller (11) fixed to a main shaft (10) and at least one casing which houses the impeller and is formed through press working of sheet metal such as a steel plate. The centrifugal pump further includes a casing cover configured to seal an open end of the casing hermetically, and a shaft seal device (12) provided at a portion where the main shaft passes through the casing cover. The casing cover has a thick member (6) made of castings, and a thin corrosion-resistant lining member (40) which is tightly fixed to the thick member.

IPC 8 full level
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Citation (search report)
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