

Title (en)
Pump casing

Title (de)
Pumpengehäuse

Title (fr)
Boîtier de pompe

Publication
EP 2990651 B1 20180711 (DE)

Application
EP 14182156 A 20140825

Priority
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Abstract (en)
[origin: CN105387000A] The invention relates to a pump casing (9) for a centrifugal pump. The pump casing has a first housing component (11). The first housing component has at least one suction joint, a pressure joint (42) and an accommodating member for a gas separator. The first housing component is designed to be electrically connected with a driving motor (1); a shaft (4) of the driving motor can support an impeller (6) rotating in the pump casing (9); the pump casing is provided with a second housing component (12) capable of being sealed in the first housing component (11) and matching with the shape of the first housing component; and the second housing component forms a part of spiral shell having a suction inlet and an impeller (6) of the centrifugal pump (2).

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Citation (opposition)
Opponent : Grundfos Holding A/S
• DE 20219186 U1 20030227 - ASKOLL HOLDING SRL [IT]
• EP 0735272 A1 19961002 - WILO GMBH [DE]
• EP 1650440 A1 20060426 - PEDROLLO SPA [IT]
• DE 20005247 U1 20000525 - GRUNDFOS A S BJERRINGBRO [DK]

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