

Title (en)
CENTRIFUGAL PUMP COMPRISING A SPIRAL HOUSING

Title (de)
KREISELPUMPE MIT EINEM SPIRALGEHÄUSE

Title (fr)
POMPE CENTRIFUGE COMPORTANT UN BOÎTIER EN SPIRALE

Publication
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Application
EP 08716783 A 20080208

Priority
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• DE 102007010051 A 20070301

Abstract (en)
[origin: DE102007010051A1] The centrifugal pump has a spiral housing with two housing parts (1,2). One housing part is formed in pipe shape and limited on its area opposite to the access (E) of the inflowing medium for receiving the rotor (3) in its interior in a wet chamber (N). A stator (4) is arranged to surround the housing part and is situated in the dry chamber (T) in the area of the exterior of the rotor, in which the tubular limitation of the housing part is provided with a cover (5). A seal (6) is located between the cover and the housing part.

IPC 8 full level
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