

Title (en)
CENTRIFUGAL PUMP WITH IMPROVED SUCTION NECK SEAL

Title (de)
KREISELPUMPE MIT VERBESSERTER SAUGHALSDICHTUNG

Title (fr)
POMPE CENTRIFUGE À JOINT D'ÉTANCHÉITÉ POUR BRIDE D'ASPIRATION AMÉLIORÉ

Publication
EP 3467319 B1 20220330 (DE)

Application
EP 18000558 A 20180625

Priority
EP 18000558 A 20180625

Abstract (en)
[origin: CN211314647U] The utility model relates to a centrifugal pump (50) and a centrifugal pump assembly. Wherein the centrifugal pump (50) has a pump housing (1, 1a, 1b) and at least one impeller (2) arranged in the pump housing (1, 1a, 1b) for conveying a liquid, the impeller (2) is provided with an air inlet pipe joint (10a); wherein the intake connection (10a) is sealed radially with respect to the pump housing (1, 1a, 1b) by means of a wear ring (14), characterized in that the wear ring (14) is slotted and in that the pump housing (1, 1a, 1b) has an adjustment unit, by means of which the diameter of the wearing (14) can be adjusted.

IPC 8 full level
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CPC (source: EP)
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Cited by
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