

Title (en)
CENTRIFUGAL PUMP

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EP 0336384 A3 19900321 (DE)

Application
EP 89105915 A 19890405

Priority
DE 3811592 A 19880407

Abstract (en)
[origin: EP0336384A2] The invention, which relates to a centrifugal pump with a bearing housing, solves the object of avoiding an unnecessarily large shaft overhang in the case of the optional installation of an axially short mechanical seal. This is achieved by means of an extension to the bearing housing, which extension projects in the direction of the sealing part, can be removed if required and within which the bearing situated on one side of the sealing part is arranged in a manner which allows it to be displaced axially and locked at any desired point with the aid of known fixing means. <IMAGE>

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F04D 29/04; **F16C 33/76**

IPC 8 full level
F04D 29/04 (2006.01); **F04D 29/046** (2006.01); **F04D 29/049** (2006.01); **F16C 33/76** (2006.01)

CPC (source: EP)
F04D 29/0462 (2013.01); **F04D 29/049** (2013.01)

Citation (search report)
• [A] GB 641183 A 19500809 - MAURICE HOUQUE
• [A] PATNET ABSTRACTS OF JAPAN, Band 4, Nr. 53 (M-8)[535], 19. April 1980, Seite 9 M 8; & JP-A-55 19 918 (HITACHI SEISAKUSHO K.K.) 13-02-1980

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