

Title (en)

POSITIONING A PUMP COVER PANEL WITH THE HELP OF MARKS ON BOLT HEADS

Title (de)

POSITIONIERUNG EINER DECKSCHEIBE EINER PUMPE MIT HILFE VON SCHRAUBENKOPF-MARKIERUNGEN

Title (fr)

POSITIONNEMENT D'UN COUVERCLE DE POMPE À L'AIDE DE REPÈRES SUR LES TÊTES DE BOULON

Publication

EP 3034887 B1 20190807 (DE)

Application

EP 15190832 A 20151021

Priority

- EP 14197910 A 20141215
- EP 15190832 A 20151021

Abstract (en)

[origin: US2016169247A1] A method for the positioning of a cover disk with respect to an open impeller of a pump arranged in a pump housing. An adjustment bolt is first screwed so far into a threaded bore of the cover disk until it comes into contact with the pump housing. An identifier is subsequently applied which indicates a position of a first marking of the adjustment bolt. The adjustment bolt is then screwed in further until a second marking reaches the identifier. The described steps are repeated for at least one further adjustment bolt.

IPC 8 full level

F04D 29/16 (2006.01); **F04D 29/42** (2006.01); **F04D 29/62** (2006.01)

CPC (source: CN EP US)

F04D 1/00 (2013.01 - US); **F04D 17/08** (2013.01 - US); **F04D 29/167** (2013.01 - EP US); **F04D 29/22** (2013.01 - US); **F04D 29/28** (2013.01 - US); **F04D 29/4206** (2013.01 - US); **F04D 29/426** (2013.01 - US); **F04D 29/622** (2013.01 - EP US); **F04D 29/624** (2013.01 - US); **F04D 29/628** (2013.01 - CN US)

Citation (examination)

WO 0190583 A1 20011129 - GORMAN RUPP CO [US], et al

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