

Title (en)

Method for assembling a drive unit for a reciprocating pump

Title (de)

Verfahren zum Zusammenbau einer Antriebseinheit für eine Hubkolbenpumpe

Title (fr)

Procédé d'assemblage d'une unité d'entraînement pour une pompe alternative

Publication

**EP 2397694 B1 20150805 (DE)**

Application

**EP 11155924 A 20110225**

Priority

CH 9872010 A 20100621

Abstract (en)

[origin: EP2397694A1] The drive unit has a reciprocating piston (3) with one or more piston housing (2), which are fixed together to a drive shaft (1), where the piston housing is actuated by a connecting rod (4). The connecting rods are supported to eccentric portion of the drive shaft, where the eccentric portions are designed with the drive shaft for a force-fit connection created during an assembled state.

IPC 8 full level

**F04B 53/14** (2006.01); **F04B 53/22** (2006.01)

CPC (source: EP)

**F04B 53/14** (2013.01); **F04B 53/22** (2013.01)

Cited by

US9695812B2; EP3194777A4; AU2015292399B2; EA033104B1; EP3660311A3; US10316832B2; US11181101B2; US10352321B2; US11421682B2; WO2016014967A1; USD870156S; USD870157S; US9879659B2; US10087992B2; US10393182B2; US10520037B2; US10677244B2; US11204030B2; US11746775B2; US11898553B2

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