

Title (en)  
Mounting method

Title (de)  
Montageverfahren

Title (fr)  
Méthode de montage

Publication  
**EP 1022460 A2 20000726 (DE)**

Application  
**EP 00100847 A 20000117**

Priority  
DE 19902259 A 19990121

Abstract (en)  
The pump assembly process comprises pre-assembling several pump units (2a, 2b, 2c) along with displacement casings, induction valve, piston and compression valve; checking the pump units before fitting them in the pump casing for the required opening pressure of the induction valve; selecting the pump units in which the induction valve opening pressure is within a preset pressure interval and assembling the pump units of one group in the pump casing (6).

Abstract (de)  
Offenbart ist ein Verfahren zur Montage einer sauggedrosselten hydrostatischen Pumpe mit mehreren Pumpeinheiten, bei der der Saugventilöffnungsdruck jeder Pumpeinheit vor der Montage ins Pumpengehäuse geprüft und lediglich Pumpeinheiten oder Saugventileinheiten eingebaut werden, deren Saugventilöffnungsdrücke innerhalb eines vorbestimmten Druckintervalls liegen. <IMAGE>

IPC 1-7  
**F04B 1/04**

IPC 8 full level  
**F02M 59/48** (2006.01); **F02M 63/02** (2006.01); **F04B 1/04** (2006.01); **F04B 23/06** (2006.01); **F04B 49/22** (2006.01); **F04B 51/00** (2006.01)

CPC (source: EP)  
**F02M 59/48** (2013.01); **F02M 63/0225** (2013.01); **F04B 1/0404** (2013.01); **F04B 23/06** (2013.01); **F04B 49/225** (2013.01); **F04B 51/00** (2013.01)

Cited by  
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DE FR GB IT

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**EP 1022460 A2 20000726**; **EP 1022460 A3 20001227**; **EP 1022460 B1 20040324**; DE 19902259 A1 20000727; DE 19902259 B4 20060223; DE 50005753 D1 20040429

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