

Title (en)

Hydrostatic machine with rotary cylinder block and adjustable swash plate

Title (de)

Hydrostatische Maschine mit einer drehbar gelagerten Zylindertrommel und einer einstellbaren Schwenkscheibe

Title (fr)

Machine hydrostatique avec bloc de culasse rotatif et plateau-came d'inclinaison variable

Publication

**EP 0922858 A3 20000405 (DE)**

Application

**EP 98121385 A 19981110**

Priority

DE 19755386 A 19971212

Abstract (en)

[origin: EP0922858A2] The length of a connecting member (29) between the adjustment piston (25b) and the swivel plate (12) and/or the position of at least one of two bearings (32) of the connecting member can be varied by an adjusting device (41), so that the effective connecting length can be adjusted. Preferred Features: The adjustment device can be adjusted in the length direction of the adjustment piston.

IPC 1-7

**F04B 1/32**

IPC 8 full level

**F04B 1/32** (2006.01)

CPC (source: EP)

**F04B 1/324** (2013.01)

Citation (search report)

- [A] US 5251537 A 19931012 - HOSHINO TATSUYUKI [JP], et al
- [A] US 2455062 A 19481130 - JOSEPH IFIELD RICHARD
- [A] US 3834281 A 19740910 - HEYL W, et al
- [A] US 3834280 A 19740910 - JONES B

Cited by

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