

Title (en)

CYLINDER WITH A NON-ROTATABLE PISTON ROD

Title (de)

ZYLINDER MIT NICHT DREHBARER KOLBENSTANGE

Title (fr)

CYLINDRE A TIGE DE PISTON NON ROTATIVE

Publication

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Application

EP 95905263 A 19941214

Priority

- SE 9401205 W 19941214
- SE 9304352 A 19931230

Abstract (en)

[origin: WO9518322A1] In order to achieve a non-rotatable mounting of a piston rod (5) in a fluid pressure cylinder (1), a separate guiding rod (11) is disposed between the end walls (2, 3) of the cylinder. The guiding rod (11) extends with a sliding fit through a through-going hole in the piston (4) of the cylinder and is fastened at its ends in fastening means (13, 14a) at each cylinder end wall (2, 3). At least one fastening means is adjustable during assembly of the fluid pressure cylinder in order to achieve an exact alignment of the guiding rod (11) in parallel to the central axis (L) of the cylinder tube.

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