

Title (en)

Hydraulic actuator with piston positioning means.

Title (de)

Hydraulischer Zylinder mit Vorrichtung zum Anzeigen der Kolbenstellung.

Title (fr)

Vérin hydraulique à positionnement de tige mobile asservi.

Publication

EP 0505297 B1 19950510 (FR)

Application

EP 92420084 A 19920320

Priority

FR 9103747 A 19910322

Abstract (en)

[origin: EP0505297A1] The drum (10), which is connected by a flexible connection to the piston of the actuator in order to drive a spiral tension spring and an absolute encoder, is provided in a hollow form so as to define an internal housing capable of receiving either the spring, or the encoder, or these two elements arranged concentrically with respect to each other. <IMAGE>

IPC 1-7

F15B 15/28

IPC 8 full level

F15B 15/28 (2006.01)

CPC (source: EP)

F15B 15/283 (2013.01)

Cited by

FR2794196A1; CN100359190C; EP1443218A3; EP1793478A3; FR2741400A1; US7197974B2; US6234061B1; US6694861B2; WO0023717A1; US7609055B2; US6866545B2; US7093361B2

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