

Title (en)

Hydraulic actuator

Title (de)

Hydraulische Zylinder/Kolben-Anordnung

Title (fr)

Vérin hydraulique

Publication

EP 0505349 B2 19980527 (DE)

Application

EP 92890058 A 19920317

Priority

AT 61991 A 19910320

Abstract (en)

[origin: EP0505349A2] To ensure position-independent locking of a hydraulic actuator, a pressure-limiting element (27) is provided in the connection conduit (7) for hydraulic fluid. During the hydraulic adjustment of the piston (3), the said element is open and when the connections (8) are unpressurised, is closed and, above a certain pressurisation of the hydraulic fluid in the associated working space (4), opens due to a force (Fz) applied via the piston (3). <IMAGE>

IPC 1-7

F15B 13/01

IPC 8 full level

F15B 13/01 (2006.01)

CPC (source: EP US)

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Cited by

EP1084883A3; DE10142884A1; US6886450B2

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 0505349 A2 19920923; EP 0505349 A3 19930303; EP 0505349 B1 19950524; EP 0505349 B2 19980527; AT 402334 B 19970425; AT A61991 A 19960815; DE 59202285 D1 19950629; US 5235896 A 19930817

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EP 92890058 A 19920317; AT 61991 A 19910320; DE 59202285 T 19920317; US 85324592 A 19920318