Title (en)

HYDRAULIC FORCE-TRANSMITTING ELEMENT

Publication

EP 0250781 B1 19901122 (DE)

Application

EP 87106578 A 19870506

Priority

DE 3621750 A 19860628

Abstract (en)

[origin: EP0250781A2] A hydraulic force-transmitting element is specified, having a cylinder-piston unit and a hydraulic fluid volume which surrounds the said unit essentially concentrically, is retained in a bellows element and is connected to the cylinder chamber via a non-return valve which closes when there is pressure in the cylinder chamber. In this case, the bellows element is formed by a bellows whose one end is closely connected to the cylinder and whose other end is closely connected to the piston of the cylinder-piston unit, to form a seal in both cases and which bellows element has at least one bellows shaft with a larger external diameter and/or smaller internal diameter than the other bellows shafts. <IMAGE>

IPC 1-7

F01L 1/24

IPC 8 full level

F01L 1/25 (2006.01)

CPC (source: EP)

F01L 1/25 (2013.01); F01L 2309/00 (2020.05)

Cited by

WO2009050341A1

Designated contracting state (EPC)

ES FR GB IT SE

DOCDB simple family (publication)

EP 0250781 A2 19880107; EP 0250781 A3 19880210; EP 0250781 B1 19901122; DE 3621750 A1 19880114

DOCDB simple family (application)

EP 87106578 Á 19870506; DE 3621750 A 19860628