

Title (en)

Hydraulic actuator.

Title (de)

Hydraulikantrieb.

Title (fr)

Actionneur hydraulique.

Publication

EP 0373598 B1 19941019 (DE)

Application

EP 89122945 A 19891212

Priority

DE 3842011 A 19881214

Abstract (en)

[origin: EP0373598A2] A changeover valve for an hydraulic drive has a valve piston which slides in two pot-shaped sleeves 1, 2 which are open to one another. A sealing collar 5 of the piston forms a bevel seat, i.e. the sealing seat of the valve, with the end edges 18 of the sleeves. In order that this sealing seat remains unaffected by the piston guidance 9 in the event of the sleeves not being exactly flush, the valve piston is of divided design and it is ensured that the one piston part 19, 6, 7 can swing out to the other remaining piston transversely to the longitudinal axis. <IMAGE>

IPC 1-7

H01H 33/34

IPC 8 full level

H01H 33/34 (2006.01)

CPC (source: EP)

H01H 33/34 (2013.01); **H01H 2033/308** (2013.01)

Cited by

EP1302958A1; DE102009014421A1; CN112503043A; CN108223820A; EP2282065A1; US8464753B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0373598 A2 19900620; EP 0373598 A3 19911227; EP 0373598 B1 19941019; DE 3842011 A1 19900621; DE 3842011 C2 19910718; DE 58908530 D1 19941124

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