

Title (en)

TRAVEL-TRANSMITTING ELEMENT FOR AN INJECTION VALVE

Title (de)

HÜBÜBERTRAGUNGSELEMENT FÜR EIN EINSPRITZVENTIL

Title (fr)

ELEMENT DE TRANSMISSION DE COURSE POUR UNE SOUPAPE D'INJECTION

Publication

EP 1511933 B1 20071205 (DE)

Application

EP 03756965 A 20030603

Priority

- DE 0301859 W 20030603
- DE 10225686 A 20020610

Abstract (en)

[origin: WO03104639A1] Disclosed is a travel-transmitting element for an injection valve, comprising a pressure-loaded storage chamber (15) which is filled with a hydraulic fluid and a storage element (17) that is provided with an elastomeric bellows-type member (19). In order to ensure sufficient steadiness of the rotational speed over the service life, the inventive elastomeric bellows-type member (19) is provided with a stiffening element (27) which ensures constant radial stiffness over the service life at least in some sections thereof.

IPC 8 full level

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CPC (source: EP US)

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