

Title (en)  
TENSIONING SYSTEM

Title (de)  
SPANNSYSTEM

Title (fr)  
SYSTEME DE SERRAGE

Publication  
**EP 1920170 A1 20080514 (DE)**

Application  
**EP 06776440 A 20060727**

Priority  
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Abstract (en)  
[origin: WO2007022846A1] Hydraulic tensioning system (10) for a flexible drive (1), in which a longitudinally displaceable piston (12) guided in a housing (13) is subjected to the force of a hydraulic fluid. For this purpose, the hydraulic fluid passes via a feed bore (19) into a supply chamber (20) of the housing (13). A portion of the hydraulic fluid is diverted via an injection nozzle (25a) of the housing (13) for the purpose of acting on the flexible drive element (3).

IPC 8 full level  
**F16H 7/08** (2006.01)

CPC (source: EP KR US)  
**F16H 7/08** (2013.01 - KR); **F16H 7/0836** (2013.01 - EP US); **F16H 7/0848** (2013.01 - EP US); **F16H 2007/0806** (2013.01 - EP US); **F16H 2007/0812** (2013.01 - EP US); **F16H 2007/0859** (2013.01 - EP US); **F16H 2007/0893** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007022846A1

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