

Title (en)
HIGH PRESSURE PUMP

Title (de)
HOCHDRUCKPUMPE

Title (fr)
POMPE À HAUTE PRESSION

Publication
EP 1987249 B1 20100721 (DE)

Application
EP 06841427 A 20061218

Priority
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Abstract (en)
[origin: WO2007093244A1] High pressure pump (10), having a carrier element (12), a drive shaft (15) which is mounted rotatably in the carrier element (12), and at least one pump unit (13, 13a) which can be driven by the drive shaft (15) and has a cylinder housing (14) having a cylinder space (32) which is loaded with high pressure during intended use and in which an axially movable high pressure piston (30) is arranged which is operatively connected to the drive shaft (15). The cylinder housing (14) is coupled to the carrier element (12) and the carrier element (12) is formed from a plastic.

IPC 8 full level
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CPC (source: EP)
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