

Title (en)
ELECTROMAGNETICALLY CONTROLLED VALVE

Title (de)
ELEKTROMAGNETISCH BETÄTIGBARES VENTIL

Title (fr)
SOUPAPE A COMMANDE ELECTROMAGNETIQUE

Publication
EP 0886727 A1 19981230 (DE)

Application
EP 97947009 A 19971018

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Abstract (en)
[origin: US5996911A] PCT No. PCT/DE97/02406 Sec. 371 Date Aug. 12, 1998 Sec. 102(e) Date Aug. 12, 1998 PCT Filed Oct. 18, 1997 PCT Pub. No. WO98/28537 PCT Pub. Date Jul. 2, 1998A fuel injection valve for use in fuel injection systems of compressed-mixture, externally ignited internal combustion engines has a core provided with a wear-resistant layer that has a greater layer thickness than a layer thickness of a wear-resistant layer of an armature facing the core. This greater layer thickness is present at least in an immediate contact area between the core and the armature.

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