

Title (en)
DEVICE FOR ASSEMBLING AND DISMANTLING A FUEL INJECTION VALVE

Title (de)
MONTAGEVORRICHTUNG ZUR MONTAGE UND DEMONTAGE EINES BRENNSTOFFEINSPRITZVENTILS

Title (fr)
DISPOSITIF POUR LE MONTAGE ET LE DEMONTAGE D'UNE SOUPAPE D'INJECTION DE CARBURANT

Publication
EP 1055064 A1 20001129 (DE)

Application
EP 99973424 A 19990930

Priority
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• DE 19857474 A 19981214

Abstract (en)
[origin: DE19857474A1] A device (1) for assembling and dismantling a fuel injection valve (2) in a receiving bore hole (3) of a cylinder head (4) in an internal combustion engine. The inventive device consists of two engaging elements (9, 10) that engage with the fuel injection valve (2). A respective downwards holding surface is formed on the elastic engaging elements (9, 10) in order to transmit a downwards holding force to the fuel injection valve (2), in addition to a recess (17, 18) with which an engaging lug (19, 20) of the fuel injection valve (2) engages in order to transmit a dismantling force to the fuel injection valve (2).

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Citation (search report)
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Cited by
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DE 19857474 A1 20000615; DE 59908954 D1 20040429; EP 1055064 A1 20001129; EP 1055064 B1 20040324; JP 2002532654 A 20021002; KR 20010040886 A 20010515; US 6553969 B1 20030429; WO 0036296 A1 20000622

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