

Title (en)

Tool for reassembly and disassembly of poppet valve spring assemblies

Title (de)

Werkzeug zur Demontage und zum Wiedereinbau von Ventilfederbaugruppen

Title (fr)

Outil de montage et démontage pour des groupes soupape avec leur ressort

Publication

**EP 148890 A1 20041222 (EN)**

Application

**EP 04386020 A 20040610**

Priority

GR 2003100260 A 20030610

Abstract (en)

This invention relates to a tool for reassembly and disassembly of poppet valve spring assemblies of an automotive cylinder head. It includes a pressure lever (22) which slides on a horizontal steel shaft (3) and which is mounted on vertical columns (2). The columns are supporting themselves on two metal bases (1) which are firmly attached to stud bolts of an automotive cylinder head. The tool also includes a socket (25) to which either an adaptor for reassembly or for disassembly are attached. The adaptors perform the removal and the installation of the valve locks (21) during the operation of an automotive engine repair. <IMAGE> <IMAGE> <IMAGE>

IPC 1-7

**B25B 27/24; B25B 27/26**

IPC 8 full level

**B25B 27/24** (2006.01)

CPC (source: EP)

**B25B 27/24** (2013.01)

Citation (search report)

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