

Title (en)  
Extractor for fuel injectors

Title (de)  
Vorrichtung zum Ausziehen von Einspritzdüsen

Title (fr)  
Dispositif d'extraction d'injecteurs

Publication  
**EP 1797999 A3 20100519 (DE)**

Application  
**EP 06025293 A 20061207**

Priority  
DE 202005019595 U 20051215

Abstract (en)  
[origin: EP1797999A2] The device has a support device and a pulling mechanism for pulling a fuel injector from the cylinder head of an engine. The support device has a supporting crossbeam (1) formed with two bearing bores (2,3) in a distance corresponding to the fuel injectors in the cylinder head. The pulling mechanism has a drawing spindle linked to the fuel injector to pull the fuel injector from the cylinder head.

IPC 8 full level  
**B25B 27/00** (2006.01); **B25B 27/02** (2006.01)

CPC (source: EP)  
**B25B 27/0035** (2013.01); **B25B 27/023** (2013.01); **F02M 61/14** (2013.01)

Citation (search report)  
• [I] DE 202004006602 U1 20040909 - WEITNER WERNER [DE]  
• [AD] DE 202004009755 U1 20040916 - KLANN SPEZIAL WERKZEUGBAU GMBH [DE]

Cited by  
CN110712176A; CN109540311A; DE202010018283U1; EP2263834A1; ITMO20090049A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**DE 202005019595 U1 20060223**; EP 1797999 A2 20070620; EP 1797999 A3 20100519

DOCDB simple family (application)  
**DE 202005019595 U 20051215**; EP 06025293 A 20061207