

Title (en)

METHOD OF MANUFACTURING A NOZZLE FOR A FUEL VALVE IN A DIESEL ENGINE, AND A NOZZLE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER DÜSE FÜR EIN KRAFTSTOFFVENTIL IN EINEM DIESELMOTOR UND DÜSE

Title (fr)

PROCEDE DE FABRICATION D'UNE BUSE POUR UNE SOUPAPE A CARBURANT DE MOTEUR DIESEL, ET BUSE AINSI OBTENUE

Publication

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Application

**EP 03750384 A 20031003**

Priority

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- DK PA200201497 A 20021007

Abstract (en)

[origin: WO2004030850A1] In a mould (13) a corrosion-resistant first alloy (10) is arranged at least in an outer area which is to constitute the outer surface of a nozzle around the nozzle bores (4). A second alloy (11) is used in another area of the nozzle. The materials in the mould are treated by isostatic pressing into a consolidated material. The boundary area between the two alloys (10, 11) is free of cracks.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 2004030850A1

Cited by

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