

Title (en)
METHOD FOR THE PRODUCTION OF A VALVE SEAT

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES VENTILSITZES

Title (fr)
PROCEDE DE FABRICATION D'UN SIEGE DE SOUPAPE

Publication
EP 1444421 B1 20050817 (DE)

Application
EP 02792724 A 20021018

Priority
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• EP 0211682 W 20021018

Abstract (en)
[origin: US2005034700A1] In a process for producing a valve seat for a cylinder head of an internal combustion engine, by introduction of energy a filler material is fused to the cylinder head at the location at which the valve seat is to be formed. The filler material used is an alloy or mixture of an aluminum-iron alloy and at least one further constituent.

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IPC 8 full level
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