

Title (en)

COATED VALVE FOR COMBUSTION ENGINES

Title (de)

VENTIL FÜR VERBRENNUNGSMOTOREN MIT BESCHICHTUNG

Title (fr)

SOUPAPE REVETÉE POUR MOTEURS À COMBUSTION

Publication

EP 3433396 B1 20200415 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2018001578A1] The invention relates to a method for coating a valve head (6) of an intake and/or exhaust valve (4) comprising: preparing a surface of the valve (4) to be coated for a coating, and coating the prepared surface with a ceramic high-temperature coating (22).

IPC 8 full level

C23C 26/00 (2006.01); **C23C 28/04** (2006.01)

CPC (source: EP US)

C23C 26/00 (2013.01 - EP); **C23C 28/046** (2013.01 - EP US); **F01L 3/04** (2013.01 - US); **F01L 3/14** (2013.01 - US); **F01L 2301/02** (2020.05 - US)

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DOCDB simple family (publication)

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