

Title (en)

Piston for combustion engines and method for manufacturing a piston for combustion engines

Title (de)

Kolben für Verbrennungsmotoren und Verfahren zur Herstellung eines Kolbens für Verbrennungsmotoren

Title (fr)

Piston pour moteurs à combustion interne et procédé de fabrication d'un piston pour moteurs à combustion interne

Publication

EP 1820952 B1 20151223 (DE)

Application

EP 07002394 A 20070205

Priority

DE 102006007148 A 20060216

Abstract (en)

[origin: EP1820952A2] The piston for combustion engines consists of a first part consisting aluminum and a second part consisting iron-aluminum-chrome-alloy of 15-17 mass%, which shows density of 6-7.5 g/cm³. An independent claim is included for production of a piston for combustion engines.

IPC 8 full level

C22C 38/06 (2006.01); **C22C 38/18** (2006.01); **F02F 3/00** (2006.01)

CPC (source: EP)

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Cited by

CN106715880A; US2015013845A1; WO2016050379A1; WO2015086893A1

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