

Title (en)
Piston for a combustion engine

Title (de)
Kolben für einen Verbrennungsmotor

Title (fr)
Piston pour un moteur à combustion

Publication
EP 2196657 B1 20170531 (DE)

Application
EP 09014204 A 20091113

Priority
DE 102008062219 A 20081213

Abstract (en)
[origin: EP2196657A1] The piston (1) has a piston head, an annular wall formed radially outward at the bottom of the piston head, and two bolt hubs (7,8) with front surfaces repositioned opposite to the annular wall in the direction of the piston axis (15). The bolt hubs are formed at the lower side of the piston head. A cooling channel (6) is arranged near to the piston head. The openings (20) of the cooling channel are closed with two reference circle covering plates.

IPC 8 full level
F02F 3/22 (2006.01)

CPC (source: EP US)
F02F 3/22 (2013.01 - EP US)

Cited by
US10655561B2; EP2823166A1

Designated contracting state (EPC)
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