

Title (en)  
LIQUID-COOLED PISTON

Title (de)  
FLÜSSIGKEITSGEKÜHLTER KOLBEN

Title (fr)  
PISTON REFROIDI PAR LIQUIDE

Publication  
**EP 1198667 B1 20060208 (DE)**

Application  
**EP 00949192 A 20000619**

Priority  
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• EP 0005633 W 20000619

Abstract (en)  
[origin: US6499386B2] The invention relates to a liquid-cooled piston (10) for internal combustion engines having a cooling duct (16) that has an annular shape or consists of several annular segments, said duct having a substantially constant cross section along its extension and extending in an undulated manner at least in certain areas in the direction of the axis of the piston (18).

IPC 8 full level  
**F02F 3/22** (2006.01); **F16J 1/09** (2006.01)

CPC (source: EP US)  
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Cited by  
DE102016004699A1; US11208943B2; WO2020201745A1

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DOCDB simple family (publication)  
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