

Title (en)
Piston for an internal combustion engine

Title (de)
Kolben für einen Verbrennungsmotor

Title (fr)
Piston pour un moteur à combustion interne

Publication
EP 0894966 B1 20030514 (DE)

Application
EP 98113574 A 19980721

Priority
DE 19732880 A 19970730

Abstract (en)
[origin: EP0894966A2] The piston (10) has a cooling channel (16) in the piston head with inlet (32) and outlet (34) openings. A tubular chamber (26,36) is provided extending parallel to the piston skirt (20) and from an opening extending from the cooling channel. A cut out (24,38) is provided extending at least partially longitudinal the tubular chamber, with an inbuilt position in the lower wall of the tubular chamber upwardly in the direction of the piston crown. The coolant duct can be widened in the area of the gudgeon pin eyes.

IPC 1-7
F02F 3/00; **F02F 3/22**

IPC 8 full level
F02F 3/00 (2006.01); **F02F 3/22** (2006.01)

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

Cited by
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DE FR GB IT SE

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