

Title (en)

Ring carrier for an internal combustion engine piston

Title (de)

Ringträger für einen Kolben eines Verbrennungsmotors

Title (fr)

Porteur-bague pour un piston d'un moteur à combustion interne

Publication

EP 0957256 B1 20030625 (DE)

Application

EP 99107244 A 19990414

Priority

DE 19821316 A 19980513

Abstract (en)

[origin: EP0957256A2] The plate cooling channel (4) has a horizontal division. The two parts (5,6) of the plate cooling channel overlap in the are of the welding seam.

IPC 1-7

F02F 3/22

IPC 8 full level

F02F 3/22 (2006.01)

CPC (source: EP)

F02F 3/22 (2013.01)

Cited by

DE10007616B4; KR100865409B1; US6837298B2; WO0240202A1

Designated contracting state (EPC)

FR GB

DOCDB simple family (publication)

EP 0957256 A2 19991117; EP 0957256 A3 20000412; EP 0957256 B1 20030625; DE 19821316 A1 19991118

DOCDB simple family (application)

EP 99107244 A 19990414; DE 19821316 A 19980513