

Title (en)

Piston for an internal combustion engine.

Title (de)

Kolben für Brennkraftmaschinen.

Title (fr)

Piston pour un moteur à combustion interne.

Publication

EP 0523625 B1 19951011 (DE)

Application

EP 92111981 A 19920714

Priority

DE 9108696 U 19910715

Abstract (en)

[origin: EP0523625A1] A piston for internal combustion engines with a cooling duct (2) which is connected to an inlet duct and an outlet duct (4), which open out on the underside of the piston or into the piston inner chamber (5). A transverse bore (6) which extends from the outside of the shaft (7) to the piston pin bore (8) passes through both the inlet duct and the outlet duct (4), respectively. In this way a good supply of lubricating oil is ensured to those parts of the piston pin bearing particularly subjected to stresses. <IMAGE>

IPC 1-7

F02F 3/22

IPC 8 full level

F02F 3/22 (2006.01); **F01M 1/08** (2006.01)

CPC (source: EP)

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