

Title (en)

CAST PISTON HAVING SUPPORTING RIBS, AND METHOD FOR THE PRODUCTION OF SUCH A PISTON

Title (de)

GUSSKOLBEN MIT STÜTZRIPPEN UND VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN KOLBENS

Title (fr)

PISTON EN FONTE AVEC NERVURES DE SOUTIEN, ET PROCÉDÉ DE FABRICATION D'UN TEL PISTON

Publication

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Application

EP 08805008 A 20081002

Priority

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Abstract (en)

[origin: US2010307446A1] The invention relates to a cast piston for an internal combustion engine having a piston base, a cylindrical piston head connected to the piston base, and pin bores provided in an at least partially hollow piston shaft, which is positioned on the side of the piston head opposite the piston base. The piston has one or more supporting ribs located at least partially in the piston shaft, and at least one supporting rib has a recess on the side facing the piston base.

IPC 8 full level

F02F 3/00 (2006.01)

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