

Title (en)

CYLINDER CRANKCASE COMPRISING A CYLINDER LINER

Title (de)

ZYLINDERKURBELGEHÄUSE MIT ZYLINDERLAUFBUCHSE

Title (fr)

CARTER DE VILEBREQUIN CYLINDRIQUE COMPORTANT UNE CHEMISE DE PISTON

Publication

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Application

**EP 04803358 A 20041130**

Priority

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Abstract (en)

[origin: WO2005066480A1] The invention relates to a cylinder crankcase (4) comprising at least one cylinder liner (2) that is cast into the cylinder crankcase (4). Said cylinder liner (2) extends from a cylinder head end (6) to an oil chamber end (8) within the cylinder crankcase (4) while being provided with an interior face (10) and an exterior face (14). The invention is characterized in that the cylinder liner (2) is longer along the interior face (10) in an axial direction than on the exterior face (14), at least at one end thereof. The transition from the interior face (10) to the exterior face (14) is embodied in circulatory, concentric steps (22).

IPC 8 full level

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