

Title (en)

CYLINDER SLEEVE FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

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Title (fr)

CHEMISE DE CYLINDRE POUR MOTEUR A COMBUSTION INTERNE

Publication

**EP 1721072 A1 20061115 (DE)**

Application

**EP 05714992 A 20050218**

Priority

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- DE 102004007774 A 20040218

Abstract (en)

[origin: WO2005078265A1] Disclosed is a cylinder sleeve for an internal combustion engine. The outer surface of said cylinder sleeve is provided with a flat zone (61) that extends along the entire axial length thereof. The inventive cylinder sleeve is embodied as a rough cast sleeve whose outer surface comprises a rough zone that extends along the entire axial length thereof and consists of a plurality of elevations with undercuts in order to ensure that a sufficient amount of combustion heat generated during operation of the engine is discharged.

IPC 8 full level

**F02F 1/00** (2006.01); **B22D 19/00** (2006.01); **F02F 1/10** (2006.01); **F02F 1/16** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2005078265A1

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DOCDB simple family (publication)

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