

Title (en)

METHOD FOR MAKING A METAL CYLINDER SLEEVE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER METALLISCHEN ZYLINDERLAUFBUCHSE

Title (fr)

PROCEDE POUR LA FABRICATION D'UNE CHEMISE DE CYLINDRE METALLIQUE

Publication

**EP 1062441 A1 20001227 (DE)**

Application

**EP 99913188 A 19990225**

Priority

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Abstract (en)

[origin: DE19810265A1] Liner production comprises the manufacture of a metal cylinder liner (6) for the cylinder block of an internal combustion engine. The inner surface of the liner has a surface structuring applied to it. The surface structuring is applied as the cylinder is being made in a single working step, using the pressure roll method, in which the pressure roll mandrel (2) of the pressure rolling machine is made in the negative shape for the required surface structuring of the liner.

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IPC 8 full level

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