

Title (en)
piston ring made of cast iron

Title (de)
Kolbenringe aus einem gusseisenwerkstoff

Title (fr)
Segment de pistons d'un materiau de font

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Application
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Abstract (en)
[origin: WO2006018053A1] The invention relates to a cast iron material, particularly a novel cast iron material that is provided with excellent resistance to corrosion, resistance to wear, and bending strength. Said cast iron material has a matrix structure made of ferrite that contains moieties of martensite and/or austenite and is suitable for producing piston rings.

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