

Title (en)
CGI CAST IRON AND A PRODUCTION METHOD FOR THE SAME

Title (de)
CGI-GUSSEISEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
FONTE CGI ET SON PROCÉDÉ DE FABRICATION

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Application
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Abstract (en)
[origin: EP2518174A2] The present invention relates to cast iron, and more particularly, to a compacted graphite iron (CGI) cast iron having an improved casting property, stable tensile strength and yield strength, and hardness in an appropriate range, by being produced with the amounts of carbon (C), silicon (Si), manganese (Mn), copper (Cu), tin (Sn), and magnesium (Mg) controlled, and a production method thereof.

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