

Title (en)

A METHOD OF MANUFACTURING CAST PRODUCTS WHICH ARE CAST IN A SINGLE-PIECE HAVING CONTROLLED VARIATIONS OF COMPACTED GRAPHITE IRON AND GREY CAST IRON

Title (de)

HERSTELLUNGSVERFAHREN VON GUSSSTÜCKEN DIE IN EINEM STÜCK GEGOSSEN WERDEN, MIT KONTROLLIERTE VARIATION VON KUGELGRAPHIT UND GRAUGUSS

Title (fr)

PROCEDE DE FABRICATION DE PRODUITS DE FONTE COULES D'UN SEUL TENANT ET PRESENTANT DES VARIATIONS CONTROLEES DE FER AU GRAPHITE COMPACTE ET DE FONTE GRISE

Publication

EP 0806996 B1 19990818 (EN)

Application

EP 96902525 A 19960104

Priority

- SE 9600003 W 19960104
- SE 9500432 A 19950207

Abstract (en)

[origin: WO9624451A1] A method for manufacturing cast products which are cast as a one-piece structure having controlled inhomogeneous graphite structure. The products can be cast in a manner to obtain, for instance, a flakey grey cast iron structure in certain parts thereof, and a compacted graphite structure in other parts thereof, therewith imparting to the cast product different properties in different parts of said product.

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CPC (source: EP KR)

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WO 9624451 A1 19960815; AU 4680596 A 19960827; CA 2211804 A1 19960815; CN 1173837 A 19980218; CZ 243097 A3 19980715; DE 69603830 D1 19990923; DE 69603830 T2 20000309; EP 0806996 A1 19971119; EP 0806996 B1 19990818; KR 100417049 B1 20040318; KR 19980702029 A 19980715; RU 2153004 C2 20000720; SE 504136 C2 19961118; SE 9500432 D0 19950207; SE 9500432 L 19960808; ZA 96262 B 19960801

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