

Title (en)

METHOD OF CASTING STEEL ALLOY COMPONENT AND CAST COMPONENT

Title (de)

VERFAHREN ZUM GIESSEN VON STAHLLEGIERUNGSKOMPONENTEN UND GUSSKOMPONENTEN

Title (fr)

PROCEDE DE COULEE D'UN COMPOSANT EN ALLIAGE D'ACIER ET COMPOSANT COULEE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3715490A1] The invention relates to a steel alloy comprising, in percent by mass:- 0.17 to 0.23 carbon;- 1.40 to 1.60 silicon;- 0.50 to 0.60 manganese;- up to 0.020 phosphor;- up to 0.020 sulfur;- up to 0.30 chrome;- up to 0.12 molybdenum;- up to 0.80 nickel;- up to 0.30 copper;- up to 0.03 vanadium;the remainder being iron and incidental impurities.

IPC 8 full level

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