

Title (en)

METHOD FOR TREATMENT PIECES FOR COOKWARE ARTICLES

Title (de)

VERFAHREN ZUR BEHANDLUNG VON SERVIERBESTECKEN

Title (fr)

PROCÉDÉ DE TRAITEMENT DE PIÈCES POUR USTENSILES DE CUISINE

Publication

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Application

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Abstract (en)

[origin: WO2010094891A1] The invention relates to a method for processing parts for kitchen tools in order to protect said parts from scratches, characterised in that said method comprises sequentially: a nitridation step, optionally including a nitrocarburizing step, between 592 and 750 °C in order to promote the formation of a nitrogen austenite layer; and a processing step for promoting the conversion of at least a portion of the nitrogen austenite into a phase with reinforced hardness.

IPC 8 full level

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Citation (search report)

See references of WO 2010094891A1

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