

Title (en)
METHOD AND DEVICE FOR INDUCTION HARDENING

Title (de)
VERFAHREN UND VORRICHTUNG ZUM INDUKTIVEN HÄRTEN

Title (fr)
PROCÉDÉ ET DISPOSITIF DE DURCISSEMENT PAR INDUCTION

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Application
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Abstract (en)
[origin: WO2021028343A1] The invention relates to a method for the induction hardening of a workpiece, in particular a toothed and/or corrugated and/or ribbed workpiece such as a gear or saw blade, wherein a matchingly shaped induction loop is guided or set over the workpiece surface to be hardened, the induction loop being formed layer-by-layer by the additive application of material, and the induction loop being shaped to match the surface to be hardened.

IPC 8 full level
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See references of WO 2021028343A1

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