

Title (en)

FORGING METHOD, IN PARTICULAR LIGHTWEIGHT CONSTRUCTION ALLOY FORGING METHOD, AND FORGING PRESS

Title (de)

SCHMIEDEVERFAHREN, INSBESONDERE LEICHTBAULEGIERUNGSSCHMIEDEVERFAHREN, UND SCHMIEDEPRESSE

Title (fr)

PROCÉDÉ DE FORGEAGE, NOTAMMENT PROCÉDÉ DE FORGEAGE D'UN ALLIAGE DE CONSTRUCTION LÉGÈRE, ET PRESSE À FORGER

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019016394A1] The invention relates to forging methods, in particular lightweight construction alloy forging methods, wherein in at least one method step a forged component is cooled in a forging tool (14, 16, 18), in particular in a shaping, stamping and/or calibration tool. It is proposed that, in at least one method step, at least one forging press parameter, in particular a maximum press force and/or a press ram position, of a forging press (20, 22) is changed or is kept at a constant value, in particular according to a cooling of the forged component in the forging tool (14, 16, 18). The invention also relates to a forging press.

IPC 8 full level

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