

Title (en)

Process and device for controlled quenching of light metal castings in a liquid bath

Title (de)

Verfahren und Vorrichtung zum gesteuerten Abschrecken von Leichtmetallgussstücken in einem Flüssigkeitsbad

Title (fr)

Procédé et dispositif pour la trempe contrôlée de pièces coulées de métaux légers dans un bain de liquide

Publication

**EP 1148146 B1 20060104 (DE)**

Application

**EP 01108439 A 20010404**

Priority

DE 10019306 A 20000419

Abstract (en)

[origin: US2001054460A1] A method of controlled quenching of light metal castings in a liquid bath has castings in the liquid bath subjected, from below, at least temporarily, by a rising flow of gas bubbles. The gas bubbles are generated in situ in a uniformly distributed way at the base of the liquid bath.

IPC 8 full level

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