

Title (en)
DEVICE FOR DECORING CASTING PIECES

Title (de)
VORRICHTUNG ZUM ENTKERNEN VON GUSSSTÜCKEN

Title (fr)
DISPOSITIF PERMETTANT DE DECORER DES PIECES COULEES

Publication
EP 1169153 B1 20030102 (EN)

Application
EP 00916944 A 20000315

Priority
• EP 0002266 W 20000315
• IT VI990053 A 19990317

Abstract (en)
[origin: WO0054910A1] A decorating device for foundry castings, particularly useful in the casting industry for aluminum alloys and the like for removing the core from castings, includes a metal supporting frame, a vibrator (10) for vibrating a casting (G) which is supported by the frame, and a clamp (24) for clamping the casting so that it faces the vibrator. The clamp is rigidly coupled to the vibrator and both can rotate with respect to the frame. The invention fully solves the problems observed in conventional devices, since it achieves a considerable economic advantage due to the reduced need for workers to handle the parts and to the considerable speed with which the process is performed.

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