

Title (en)
DEVICE FOR DEBURRING FOUNDRY CORES

Publication
EP 0513045 B1 19930929 (DE)

Application
EP 91902507 A 19910118

Priority
DE 4002555 A 19900130

Abstract (en)
[origin: DE4002555C1] The device disclosed for trimming burrs from foundry cores (3) and similar workpieces has a vibrator, a rigidly mounted base (10) supporting the vibrator, and a deburring template (4). To ensure efficient deburring, at the same time minimizing tool wear and the risk of damage to a workpiece, the design of the deburring device calls for the vibrator to move only vertically and for there to be no play between the surface of the workpiece (3) being deburred and the deburring template (4), so that burrs are trimmed off by the deburring template when the workpiece (3) is passed through the template.

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B22C 9/18

IPC 8 full level
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