

Title (en)

METHOD AND DEVICES FOR DECORING CASTINGS

Title (de)

Verfahren und Vorrichtungen zum Entkernen von Gussstücken

Title (fr)

PROCEDE ET DISPOSITIFS DE DEBOURRAGE DE NOYAUX DE COULEE DE PIECES DE FONDERIE

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Application

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Abstract (en)

[origin: WO9213663A1] The invention describes a method and device for breaking up and removing cores from castings, particularly from cylinder heads for internal combustion engines. A pneumatic hammer (20) is applied to the casting (1) while the latter is held against a low pressure cylinder (50). The casting is then subjected to horizontal oscillation by means of a receiver (60) itself subjected to reciprocating motion by means of a rod (72) and a double eccentric (80) rotatably driven by a geared motor (81).

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