Title (en)

A method of machining a mould from a block of sand and use of said method

Title (de)

Verfahren zum Herausarbeiten einer Giessform aus einem Sandblock und Verwendung des Verfahrens

Title (fr)

Procédé d'usinage d'un moule à partir d'un bloc de sable et utilisation dudit procédé

Publication

EP 1334785 A1 20030813 (EN)

Application

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Priority

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Abstract (en)

The invention relates to a method of machining a mould from a block of granular moulding material for moulding in a foundry operation, including machining a form part from a block of granular moulding material, such as sand including a binder, a cavity by using a machining tool, said machining tool being moved relative to the block of moulding material, said movements controlled by a geometric data from a computer control means to form the cavity; and removing the granular material removed from the block by the machining tool during the machining of the cavity. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

B22C 9/02 (2013.01); B22C 13/04 (2013.01); B22D 17/22 (2013.01); B22D 47/02 (2013.01)

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