

Title (en)

Method of and installation for compacting foundry mold material.

Title (de)

Verfahren und Vorrichtung zum Verdichten von Giesserei-Formstoff.

Title (fr)

Procédé et dispositif pour le serrage de matière de moulage de fonderie.

Publication

EP 0366902 B1 19940413 (DE)

Application

EP 89116348 A 19890905

Priority

DE 3836876 A 19881029

Abstract (en)

[origin: EP0366902A2] The invention relates to a method of ramming foundry mould material by the sudden expansion of a compressed gas. What is essential here is that, within a single pressure shock, initially a relatively low and subsequently a high pressure gradient is produced. The invention also relates to an installation for carrying out this process. <IMAGE>

IPC 1-7

B22C 15/22

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

DE 3836876 A1 19890427; **DE 3836876 C2 19940609**; DE 58907453 D1 19940519; EP 0366902 A2 19900509; EP 0366902 A3 19911127; EP 0366902 B1 19940413; ES 2050744 T3 19940601; US 5020582 A 19910604

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