

Title (en)

Method and apparatus for producing a cast metal product

Title (de)

Verfahren und Vorrichtung zur Herstellung eines Gesteiles

Title (fr)

Procédé et dispositif pour la production d'un produit métallique coulé

Publication

**EP 0691165 A3 19980318 (EN)**

Application

**EP 95110408 A 19950704**

Priority

- JP 15336694 A 19940705
- JP 16027195 A 19950627

Abstract (en)

[origin: EP0691165A2] A method is provided for producing a cast metal product (4) using a mold (1) or core (1') made from a thermoplastic resin. The resinous mold (1) or core (1') is heated after the molten metal for making the cast metal product (4) solidifies so that the resin of the mold (1) or core (1') is melted or softened and is separated from the cast metal product (4). The removed resin may be retrieved and recycled, for example, as material for another resinous mold or core. <MATH>

IPC 1-7

**B22C 9/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [Y] GB 2269771 A 19940223 - NEMOTO MASARU [JP]
- [Y] DATABASE WPI Section Ch Week 7624, Derwent World Patents Index; Class A88, AN 76-44533X, XP002051973

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