

Title (en)

PROCESS FOR THE ELECTROMAGNETICAL CASTING OF METALS USING AT LEAST ONE MAGNETICAL FIELD DIFFERING FROM ANOTHER BORDERING MAGNETICAL FIELD

Publication

**EP 0100289 A3 19840411 (FR)**

Application

**EP 83420124 A 19830719**

Priority

FR 8213220 A 19820723

Abstract (en)

[origin: EP0100289A2] 1. A process for the casting of metals wherein one electromagnetic confinement field generated by the inductor (3) applied to the liquid metal (2) and a stationary magnetic field generated by an annular coil (7) and a variable magnetic field generated by an annular coil (8) both applied above the level of liquid metal are caused to act simultaneously.

IPC 1-7

**B22D 11/01**

IPC 8 full level

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CPC (source: EP US)

**B22D 11/015** (2013.01 - EP US)

Citation (search report)

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**EP 0100289 A2 19840208; EP 0100289 A3 19840411; EP 0100289 B1 19851204**; AT E16771 T1 19851215; AU 1716483 A 19840126; AU 570210 B2 19880310; CA 1203069 A 19860415; DE 3361420 D1 19860116; FR 2530510 A1 19840127; FR 2530510 B1 19850705; JP H0160337 B2 19891222; JP S5935865 A 19840227; SU 1416050 A3 19880807; US RE32529 E 19871027

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