

Title (en)

Manufacturing method for a permanent magnet, moulding system and permanent magnet

Title (de)

Herstellungsverfahren für ein Permanentmagnet, Formsystern und Permanentmagnet

Title (fr)

Procédé de fabrication d'aimant permanent, système de moulage et aimant permanent

Publication

EP 2605253 B1 20160302 (EN)

Application

EP 11193247 A 20111213

Priority

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Abstract (en)

[origin: EP2605253A1] It is described a method for manufacturing a permanent magnet, the method comprising: separating, by a separator (107, 207), a mould volume into a first compartment (109, 209) and a second compartment (111, 211); filling a first material (119, 219) into the first compartment (109, 209); filling a second material (121, 221) into the second compartment (111, 211); compacting the first material and the second material, wherein the separator is shaped such that a shape of the first compartment corresponds to a target shape of the magnet.

IPC 8 full level

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CPC (source: EP)

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Cited by

US11315711B2; WO2018113990A1

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