

Title (en)
Powder composite magnetic core and method of manufacturing the same

Title (de)
Pulververbund-Kern und zugehöriges Herstellungsverfahren

Title (fr)
Noyau composite de poudre et procédé de fabrication associé

Publication
EP 1564766 A2 20050817 (EN)

Application
EP 04460057 A 20041223

Priority
PL 36423703 A 20031224

Abstract (en)
Method comprises the die being filled with magnetic powder composite, with conductive element (2) being placed within the die during pouring of the powder, following which procedure magnetic powder composites are being bounded with conductive elements (2) through compacting. <??>Magnetic core manufactured as an element made of compacted magnetic powder composite, with at least one conductive element (2) being inserted into the magnetic powder composite (1) element. <IMAGE>

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H01F 41/02; **H01F 1/12**

IPC 8 full level
H01F 1/12 (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP)
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