

Title (en)
Core for electromagnetic induction device.

Title (de)
Kern für elektromagnetische Induktionsvorrichtung.

Title (fr)
Noyau pour appareil électromagnétique à induction.

Publication
EP 0026871 A1 19810415 (EN)

Application
EP 80105694 A 19800923

Priority
US 8220979 A 19791005

Abstract (en)
A magnetic core for an electromagnetic induction device has a plurality of magnetic core elements (14). Each of the core elements is formed by winding a plurality of layers of uninsulated strip (18) of magnetically permeable material. The core elements are juxtaposed together to form a core stack, the height of which is large relative to the strip width of each element. The core elements are electrically isolated from each other by insulating material (22) interposed between the elements at the region of juxtaposition.

IPC 1-7
H01F 27/24; **H01F 1/16**

IPC 8 full level
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CPC (source: EP)
H01F 1/15383 (2013.01); **H01F 27/25** (2013.01)

Citation (search report)

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