

Title (en)
ELECTROMAGNETIC INDUCTION APPARATUS

Title (de)
ELEKTROMAGNETISCHE INDUKTIONSVORRICHTUNG

Title (fr)
APPAREIL À INDUCTION ÉLECTROMAGNÉTIQUE

Publication
EP 3067903 A4 20170712 (EN)

Application
EP 13897002 A 20131108

Priority
JP 2013080261 W 20131108

Abstract (en)
[origin: EP3067903A1] In an electromagnetic induction apparatus, coil portions, each including a wiring pattern on a printed wiring board and a metal member having both end portions connected to the wiring pattern, are electrically connected to each other and arranged side by side to form a coil body. Therefore, for example, by mounting cooling means onto the printed wiring board, heat can be efficiently radiated from the coil body to enable reduction in thermal resistance.

IPC 8 full level
H01F 27/30 (2006.01); **H01F 27/08** (2006.01); **H01F 27/22** (2006.01); **H01F 27/28** (2006.01); **H01F 37/00** (2006.01)

CPC (source: EP)
H01F 27/08 (2013.01); **H01F 27/2804** (2013.01); **H01F 27/303** (2013.01); **H01F 37/00** (2013.01); **H01F 27/2823** (2013.01); **H01F 27/2847** (2013.01); **H01F 2027/2814** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
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