

Title (en)
ELECTROMAGNET

Title (de)
ELEKTROMAGNET

Title (fr)
ELECTROAIMANT

Publication
EP 1163687 B1 20040901 (DE)

Application
EP 01942784 A 20010118

Priority
• DE 10002628 A 20000122
• EP 0100565 W 20010118

Abstract (en)
[origin: WO0154146A1] Disclosed is an electromagnet. The yoke of said electromagnet is comprised of lamellae. The stack of lamellae is arranged between two bearing plates. The end plates are connected by means of two yoke side plates. The armature is mounted inside the bearing plates.

IPC 1-7
H01F 7/08; **H01F 3/02**; **F01L 9/04**; **H01F 7/14**

IPC 8 full level
F01L 9/20 (2021.01); **H01F 3/02** (2006.01); **H01F 7/08** (2006.01); **H01F 7/14** (2006.01)

CPC (source: EP)
F01L 9/20 (2021.01); **H01F 3/02** (2013.01); **H01F 7/081** (2013.01); **H01F 7/14** (2013.01); **F01L 2009/2109** (2021.01)

Designated contracting state (EPC)
DE FR

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WO 0154146 A1 20010726; DE 10002628 A1 20010726; DE 50103445 D1 20041007; EP 1163687 A1 20011219; EP 1163687 B1 20040901

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