

Title (en)
COIL ARRANGEMENT WITH ADJUSTABLE PRE-MAGNETISATION

Publication
EP 0216076 B1 19900228 (DE)

Application
EP 86110440 A 19860729

Priority
DE 3534451 A 19850927

Abstract (en)
[origin: EP0216076A2] 1. Coil arrangement with a magnetically saturable core surrounded by a coil and a permanent magnet arrangement, wherein the permanent magnet arrangement and the core are one adjustable relative to the other for the variable polarisation of the latter, characterised thereby, that the permanent magnet arrangement consists of a single permanent magnet (3) kept at a spacing from the saturable core while forming an air gap (4) and the width of the air gap (4) is adjustable.

IPC 1-7
H01F 21/08; **H01J 29/76**

IPC 8 full level
H01F 21/08 (2006.01); **H01J 29/76** (2006.01)

CPC (source: EP)
H01J 29/76 (2013.01)

Designated contracting state (EPC)
AT FR GB IT SE

DOCDB simple family (publication)
EP 0216076 A2 19870401; **EP 0216076 A3 19880107**; **EP 0216076 B1 19900228**; AT E50664 T1 19900315; DE 3534451 A1 19870402

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