

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)

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