

Title (en)

COIL-CONFIGURATION WITH MAGNETIZABLE PIN CORE

Publication

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Application

EP 85109434 A 19850726

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- DE 3525649 A 19850718

Abstract (en)

[origin: ES8700490A1] The invention concerns a coil arrangement with three windings arranged coaxially, where the outer coils are connected in series. The inductances of the outer coils are of equal magnitude and their magnetic fields have opposing polarities. The center winding induces in the series circuit of the outer windings currents which cancel each other out. The outer windings with their stray inductances form a coil which is separated from the center one and can be applied for other purposes.

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H01F 21/06

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Cited by

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