

Title (en)

Assembly with at least two coils axially stacked on the same core leg

Title (de)

Anordnung mit mindestens zwei auf einem gemeinsamen Kernschenkel axial übereinander angeordneten Spulen

Title (fr)

Agencement doté d'au moins deux bobines installées l'une sur l'autre de manière axiale sur une même branche du noyau

Publication

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Application

EP 10003059 A 20100323

Priority

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Abstract (en)

[origin: EP2369602A1] The arrangement has two coils (1, 4) axially arranged one above another on a common core limb (7), where each of the coils has two windings (2, 3, 5, 6) radially arranged one above the other. Each of the coils has a set of barriers (9-13, 15-19) provided between the windings, where the barriers of adjacent coils are arranged radially offset with respect to one another, and edge areas of the barriers engage in one another like a comb. Another set of barriers are provided in mutually and directly opposite areas of the adjacent coils and alternately shortened and lengthened.

IPC 8 full level

H01F 27/32 (2006.01)

CPC (source: EP KR US)

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