

Title (en)

LAMINATED MAGNETIC CIRCUIT WITH AIR GAP, AND METHOD OF ADJUSTING THE AIR GAP

Publication

EP 0042898 B1 19841003 (FR)

Application

EP 80400979 A 19800630

Priority

EP 80400979 A 19800630

Abstract (en)

[origin: EP0042898A1] 1. Laminated magnetic circuit with air gap, comprising and E-shaped part and an I-shaped part (4), and wherein the lenght of the end bars (2) of the E part determines the depth of the air gap opposite the central bar (3) of this E part, characterized in that the side of the I part (4) which rests on the end bars (2) of the E part forms an obtuse angle (alpha) wiht the sides at the end of the part I part (4), and in that the two end bars (2) of the E part each have a prolongation (5) and these are arranged at a distance from one another corresponding to the lenght of the I part (4), so as to fit the shape of the said obtuse angle (alpha) in engaging about the I part (4).

IPC 1-7

H01F 27/24; **H01F 3/14**

IPC 8 full level

H01F 3/14 (2006.01); **H01F 27/245** (2006.01)

CPC (source: EP)

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Cited by

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EP 0042898 A1 19820106; **EP 0042898 B1 19841003**; AT E9749 T1 19841015; DE 3069353 D1 19841108; DK 244581 A 19811231; ES 272474 U 19840301; ES 272474 Y 19841001; FI 75446 B 19880229; FI 75446 C 19880609; FI 812017 L 19811231; GR 74360 B 19840627; IE 51834 B1 19870415; IE 811423 L 19811230; NO 812219 L 19820104; PT 73282 A 19810701; PT 73282 B 19820701

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