

Title (en)  
INDUCTIVE CONSTRUCTIONAL COMPONENT AND PROCESS FOR MANUFACTURING IT

Publication  
**EP 0005836 B1 19820512 (DE)**

Application  
**EP 79101673 A 19790531**

Priority  
DE 2824749 A 19780606

Abstract (en)  
[origin: EP0005836A2] 1. An inductive component onto the electrically conductive winding (1, 2) of which, there is wound a strip (4) made of soft magnetic material, characterised in that the electrically conductive winding (1, 2) is annular and that the soft magnetic strip (4) consists of an amorphous alloy and is toroidally wound onto the winding in such manner that the strip largely surrounds the winding.

IPC 1-7  
**H01F 27/24**; H01F 1/16; C22C 1/00

IPC 8 full level  
**C22C 1/00** (2006.01); **C22C 45/04** (2006.01); **H01F 1/153** (2006.01); **H01F 1/16** (2006.01); **H01F 3/04** (2006.01); **H01F 27/24** (2006.01); **H01F 27/25** (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP)  
**C22C 45/04** (2013.01); **H01F 1/153** (2013.01); **H01F 27/25** (2013.01)

Cited by  
DE10062091C1; EP0038957A1; EP0306041A3; EP0086485A3; EP0072574B1

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CH DE FR GB IT

DOCDB simple family (publication)  
**EP 0005836 A2 19791212**; **EP 0005836 A3 19800109**; **EP 0005836 B1 19820512**; CA 1148229 A 19830614; DE 2824749 A1 19791213; DE 2962787 D1 19820701; JP S553695 A 19800111

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**EP 79101673 A 19790531**; CA 329091 A 19790605; DE 2824749 A 19780606; DE 2962787 T 19790531; JP 7108479 A 19790606