

Title (en)  
POTENTIAL SEPARATION FOR A CHOKE WITH AN ANNULAR CORE

Publication  
**EP 0258592 B1 19921209 (DE)**

Application  
**EP 87110301 A 19870716**

Priority  
DE 3626152 A 19860801

Abstract (en)  
[origin: EP0258592A1] Potential isolation for the windings (6, 7) of a ring core choke applied to different ring core sections of a ferrite ring core (5), which choke has a hollow-cylindrical element, produced from an elastic plastic, with at least two integrally formed webs (2,2) on the outer sleeve surface of the element. When the element (1) is pushed into the ring core opening (3), these webs abut with their free web ends (4,4) against the ferrite ring core (5). <IMAGE>

IPC 1-7  
**H01F 17/06**; **H01F 27/32**

IPC 8 full level  
**H01F 17/06** (2006.01); **H01F 27/32** (2006.01)

CPC (source: EP)  
**H01F 17/062** (2013.01); **H01F 27/324** (2013.01)

Cited by  
JP2008516430A; US8222987B2; JP2006518933A; DE102009054001A1; US7400224B2; US7990248B2; US7498916B2; WO2006039876A1; WO2006012823A1; WO2004077459A1; DE102016206171A1; US10276299B2; US7280027B2; US8841985B2; US8063728B2; DE202013000695U1

Designated contracting state (EPC)  
CH DE IT LI

DOCDB simple family (publication)  
**EP 0258592 A1 19880309**; **EP 0258592 B1 19921209**; DE 3782987 D1 19930121

DOCDB simple family (application)  
**EP 87110301 A 19870716**; DE 3782987 T 19870716