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(11) **EP 1 049 113 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
 17.01.2001 Bulletin 2001/03

(51) Int Cl.7: **H01F 3/14**, H01F 30/10,  
 H01F 27/36

(43) Date of publication A2:  
 02.11.2000 Bulletin 2000/44

(21) Application number: **00650039.1**

(22) Date of filing: **26.04.2000**

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
 MC NL PT SE**  
 Designated Extension States:  
**AL LT LV MK RO SI**

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(30) Priority: **26.04.1999 IE 990349**

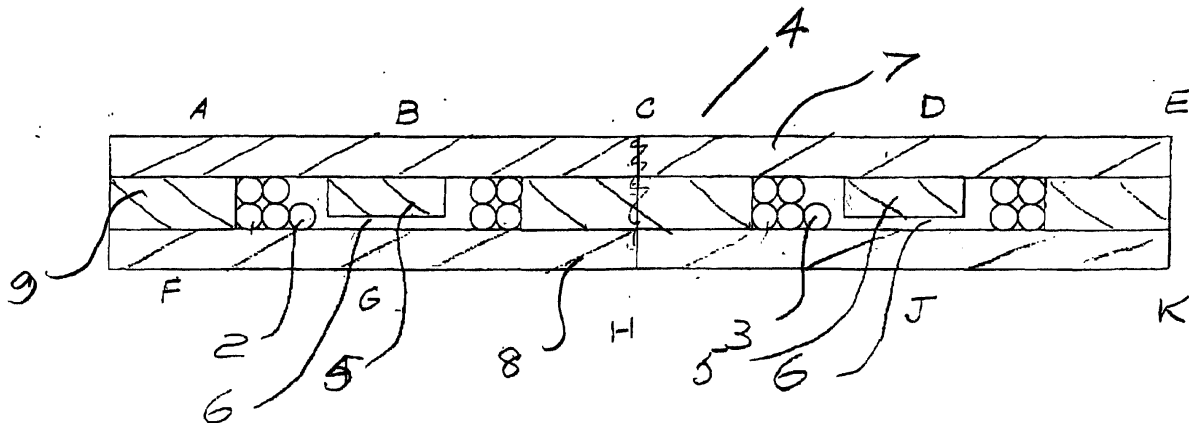
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(54) **Improvements in and relating to magnetic devices**

(57) A magnetic device of separate non-interacting magnetic components housed in a housing 4. Each component has a central core 5 and a winding 2 and 3.

Each core 5 has an air gap 6. The windings 2 and 3 extend beyond the air gap 6. This gives increase reluctance confining the magnetic field in the core 5.



*Figure 2*

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EUROPEAN SEARCH REPORT

Application Number  
EP 00 65 0039

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Place of search	Date of completion of the search	Examiner	
THE HAGUE	27 November 2000	Durville, G	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

EPC FORM 1503 03 82 (P04C01)

ANNEX TO THE EUROPEAN SEARCH REPORT  
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