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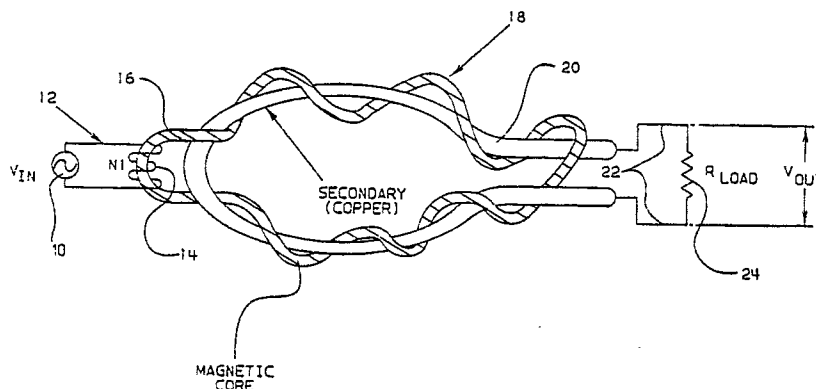
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(54) Inductive device.

(57) An inductive device such as a transformer has a multi-turn magnetic core (16) disposed about a conductor loop (20). A bridge transformer (Fig. 2) has one turn of the core about one half of the conductor loop and a second turn of the core about the other

half of the conductor loop, and an electrical centre tap connection (132) to the loop between the two halves thereof. Embedded diodes (110, 112) connect the ends of the loop to an external circuit.

FIG. 1



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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	PATENT ABSTRACTS OF JAPAN vol. 9, no. 118 (E-316)(1841) 23 May 1985, & JP-A-60 9109 (FUJITSU K.K.) * the whole document *	1-3	H01F31/00 H01F27/24
A	CH-A-341897 (THEO STUTZ) * page 1, line 49 - page 3, line 13 *	5	
A	EP-A-220494 (INTERNATIONAL BUSINESS MACHINES CORPORATION) * column 4, line 16 - column 5, line 20 *	6-10	
A	DE-A-2054457 (SIEMENS AKTIENGESELLSCHAFT)		
A	DE-A-2264861 (HULL CORP.,)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H01F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11 SEPTEMBER 1990	Examiner VANHULLE R.
CATEGORY OF CITED DOCUMENTS 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 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			