

12

②¹ Application number: 85306975.5

⑤¹ Int. Cl.⁴: H 01 F 29/04

②② Date of filing: 30.09.85

③④ Priority: 28.09.84 JP 205008/84

④3 Date of publication of application:
09.04.86 Bulletin 86/15

⑧ Date of deferred publication of search report: 20.11.86

⑧ Designated Contracting States:
BE DE GB

⑦ Applicant: MITSUBISHI DENKI KABUSHIKI KAISHA
2-3, Marunouchi 2-chome Chiyoda-ku
Tokyo 100(JP)

(72) Inventor: Yoshida, Kazuo c/o Itami Works
Mitsubishi Denki K.K. 1-1 Tsukaguchi Hon-machi 8-c
Amagasaki City Hyogo Prefecture(JP)

74 Representative: **Lawson, David Glynne et al,**
MARKS & CLERK 57-60 Lincoln's Inn Fields
London WC2A 3LS(GB)

⑤④ On-load tap changing device.

⑤7 An on-load tap changing device has an energization exclusive contact 12 provided in parallel with a circuit which has a resistor R, for flow of a load current to the energization exclusive contact in parallel with the circuit having the resistor. Because the load current flows to the energization exclusive contact 12 in parallel with the circuit having the resistor, the thermal capacity of the resistor can be limited.

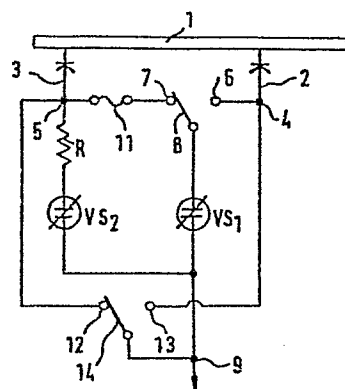


FIG. 3.



European Patent
Office

EUROPEAN SEARCH REPORT

0177323

Application number

EP 85 30 6975

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. 4)
Y	DE-A-2 255 830 (SCHMIDT) * Page 3, line 21 - page 4, line 6; figure *	1	H 01 F 29/04
D, Y	--- PATENTS ABSTRACTS OF JAPAN, vol. 4, no. 162 (E-33)[644], 12th November 1980; & JP - A - 55 110 015 (MITSUBISHI DENKI K.K.) 25-08-1980 * Abstract * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			H 01 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21-08-1986	Examiner BIJN E.A.
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	