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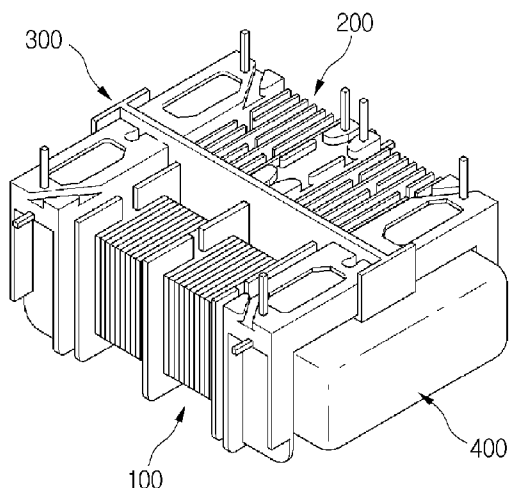
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(54) Title: INVERTER TRANSFORMER

[Fig. 2]



(57) Abstract: An embodiment provides an inverter transformer comprising: a first bobbin around which a first coil is wound, the first bobbin comprising a first through hole; a second bobbin around which a second coil is wound, the second bobbin comprising a second through hole; a spacer between the first and the second bobbins; and a core inserted into the first and the second through holes.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2008/003619**A. CLASSIFICATION OF SUBJECT MATTER****H01F 27/24(2006.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 8 : H01F 27/00, H01F 27/24, H01F 27/26

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models since 1975
Japanese utility models and applications for utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS : "INVERTER", "TRANSFORMER", "BOBBIN", "U-SHAPE CORE", "SPACER", "COUPLING"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	KR 10- 0631125 B1 (SAMSUNG ELECTRO-MECHANICS CO., LTD.) 02 OCT. 2006 see the abstract, claims 1 to 18, fig 3a,	1 - 6, 8, 12 - 14 7, 9 - 11, 15 - 20
Y	KR 2007-0000046 A (SAMSUNG ELECTRO-MECHANICS CO., LTD.) 02 JAN. 2007 see the claims 1 to 21, fig 4a,	7, 9 - 11, 15 - 20
A	JP 08-138950 A (TOKIN CORP) 31 MAY 1996 see the whole document	1 - 20
A	KR 2005-0037628 A (FEELUX CO., LTD.) 25 APRIL 2005 see the whole document	1 - 20

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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INTERNATIONAL SEARCH REPORT

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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KR 2005-0037628 A	25.04.2005	NONE	
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