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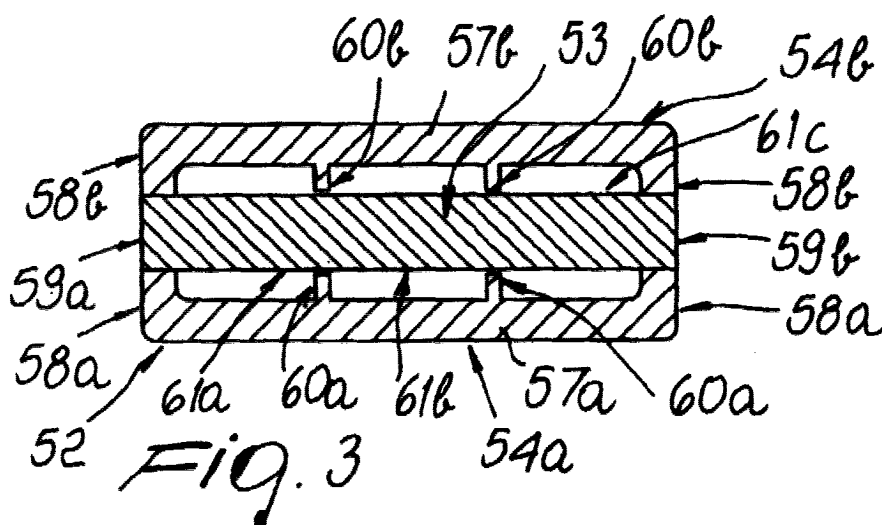
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(54) **Transformer core, particularly for supplying power to cold-cathode discharge lamps**

(57) A core for electromagnetic transformers, particularly for supplying power to cold-cathode discharge lamps, which is constituted by a plurality of stacked laminations (52), which are in turn constituted by a first central I-shaped element (53) with which two second elements (54a,54b) are laterally associated; the second elements are comb-shaped, so as to form two outer wings (58a,58b) and two inner wings (60a,60b). Each pair of outer wings can be appropriately associated with the free ends of the first central I-shaped element, constituting a so-called shell-type or ironclad magnetic circuit.

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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H01F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29 August 2002	Examiner Vanhulle, R
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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29-08-2002

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82