

Title (en)

ELECTROMAGNET SYSTEM AND METHOD OF MANUFACTURING SUCH A SYSTEM

Title (de)

ELEKTROMAGNETSYSTEM UND VERFAHREN ZUM HERSTELLEN EINES SOLCHEN SYSTEMS

Title (fr)

SYSTEME D'ELECTRO-AIMANT ET PROCEDE POUR FABRIQUER UN TEL SYSTEME

Publication

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Application

EP 98934755 A 19980520

Priority

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- DE 19726055 A 19970619

Abstract (en)

[origin: DE19726055C1] An electromagnet system including a yoke (1) and having a core (2) which is fixed with a fixture end (23) in a round hole (13) of a yoke section, in which the core (2) has a preferably cylindrical shaft (24) and a conical section (25) widening to its fixture end (23), the conical section piercing the yoke material with a core diameter exceeding the diameter of the round hole (13). On the conical section (25), is formed a thread (26,27), the conical section being inserted with self-forming threading on the threadless wall of the likewise conically widening recess (13) of the yoke (1).

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IPC 8 full level

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CPC (source: EP KR US)

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