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(54) Magnetic heating system

(57) A magnetic heating system comprises a core (4) of a magnetic material having a coil (2,3) wound around at least a part thereof, and a power supply (1)

connected to the coil for supplying a low frequency alternating current thereto. The power supply comprises means for varying the frequency of the alternating current in the coil.

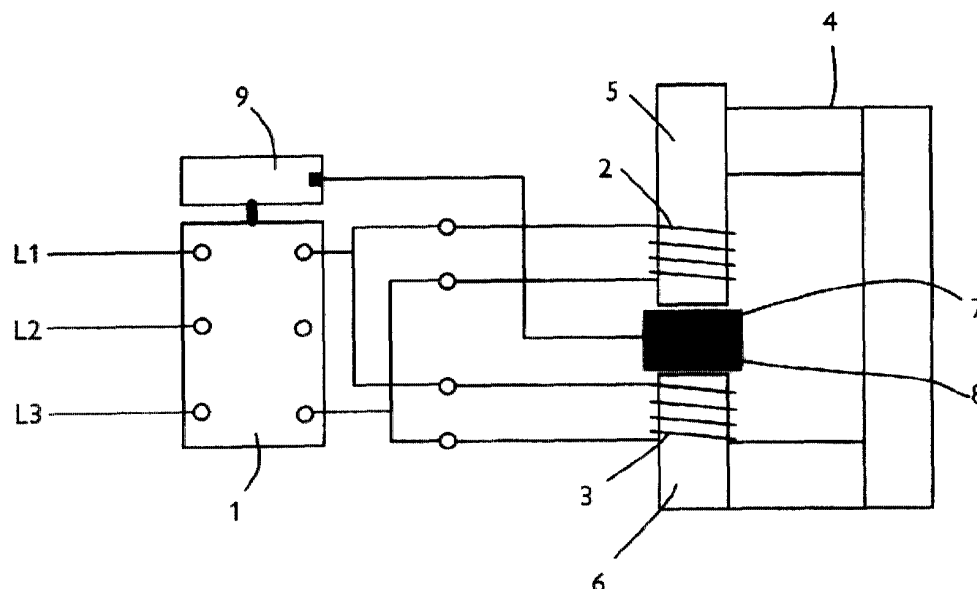


Fig 2

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Application Number
EP 99 30 9647

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			H05B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28 August 2001	Examiner Taccoen, J-F
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			

EPO FORM 1503 03 92 (P04001)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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