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Fig. 14

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(54) Induction heating method and unit

(57) An induction heating method comprising the steps of supplying a plurality of heating coils with electricity by resonance-type inverters respectively corresponding to said heating coils with one of said resonance-type inverters being a main inverter and another being a subordinate inverter, driving said subordinate inverter in such a manner that a phase of a current supplied to said heating coil on a subordinate side is synchronized with a phase of a current supplied to said heating coil on said main side or maintained at a phase difference to be set, based on a drive signal of said main inverter or an output voltage or an output current of said main inverter.



EUROPEAN SEARCH REPORT

Application Number

EP 11 18 4312

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Category	Citation of document with indication of relevant passages	n, wnere appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
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Place of search		Date of completion of the search	Examiner		
The Hague		2 August 2013	Tac	Taccoen, J	
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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