

Publication

EP 0556284 A4 19940112

Application

EP 92900026 A 19911104

Priority

US 60937390 A 19901105

Abstract (en)

[origin: WO9207621A1] A radiofrequency energy source (12) supplies electromagnetic energy to the applicator (14) which acts as an electrode. A control circuit (26) contains a comparator (42) which is connected to a temperature sensor (20) and a temperature reference device (44) for comparing the actual tissue temperature level with a desired temperature level and provides control signals to the energy source (12) for controlling the output to the applicator. A second electrode (96) provides a current return for the heating current from applicator (14). A sheet or sheath of insulation material covers the applicator (14) insulating it from the tissue; the thickness of the sheet or sheath may be varied to provide uniform tissue heating along the length of the applicator.

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A61N 5/02

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 9207621A1

Cited by

US8071354B2; US8512694B2

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