

Title (en)

METHOD OF MRI IMAGING USING DIAMAGNETIC CONTRAST AGENTS.

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Application

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Priority

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Abstract (en)

[origin: CA2115582A1] 2115582 9303671 PCTABS00020 A method of magnetic resonance imaging (MRI) is disclosed which employs a diamagnetic contrast agent comprising gas-carrying, non-magnetic microparticles, which are preferably microspheres consisting of minute gas bubbles encapsulated by stabilized bicompatible material. The method is especially useful in imaging the vascular system as in angiography or venography.

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G01R 33/28

IPC 8 full level

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Citation (search report)

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- [A] S. MAJUMDAR ET AL.: "The Influence of Pulse Sequence on the Relaxation Effects of Superparamagnetic Iron Oxide Contrast Agents", MAGNETIC RESONANCE IN MEDICINE, vol. 10, no. 3, October 1989 (1989-10-01), DULUTH, USA, pages 289 - 301
- See references of WO 9303671A1

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