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[Continued on next page]

(54) Title: COIL ASSEMBLY FOR MAGNETIC RESONANCE IMAGING

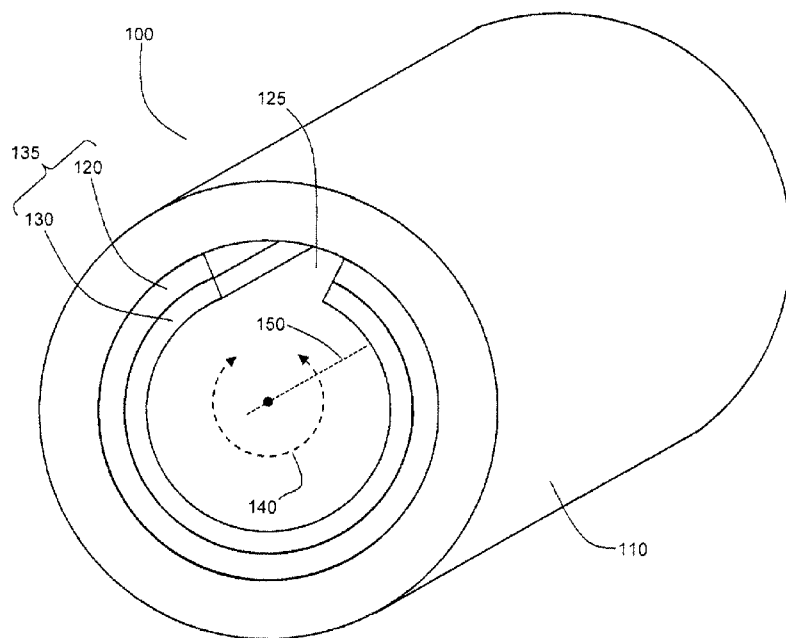


Figure 1A

(57) Abstract: A magnetic resonance imaging system is provided. The system includes a solenoid magnet configured to generate a static magnetic field and an annular coil assembly housed within at least a portion of the solenoid magnet. The coil assembly includes a gradient coil, wherein the annular coil assembly has an aperture formed therein.



LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK,
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