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(54) **MAGNETIC SWITCH ARRANGEMENT**

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(57) **ABSTRACT**

A magnetic switching arrangement including a first contact, a second contact, at least one of the first and second contacts including a magnetically responsive material, a biaser operably connected to one of the first and second contacts and biasing the one of the first and second contact into electrical connection with the other of the first and second contacts such that a closed circuit is achieved in the absence of an external force preventing closure of the first and second contacts, and a disconnecter maintaining the first and second contacts spaced from one another, preventing formation of a circuit. A method for operating a tool including applying or removing a magnetic field configuration and causing a first and second contact within the tool to make electrical contact. A borehole system including a borehole in a subsurface formation, and disposed in the borehole.

