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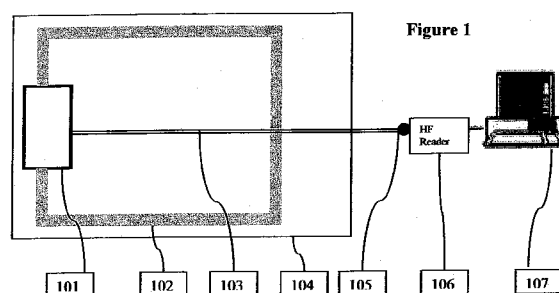
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(54) Title: AN IMPROVED HIGH FREQUENCY ANTENNA



(57) Abstract: The present invention discloses an antenna having extended read range for radio frequency identification implementations (RFID) using a tuning circuit (101) for setting operating frequency and read range, an antenna (102) which can be customised in shape and size, a coaxial cable (103) connected to the tuning circuit (101) and terminating at a computer using a BNC connector (105), that connects to the computer through a high frequency reader (106), a plastic casing (104) for housing all the components and an application software (107) for reading and displaying information.



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