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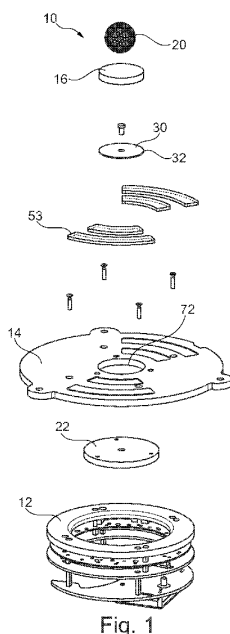
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(54) Title: COMMUNICATION SYSTEM



(57) Abstract: To communicate with a magnetometer (82) within a golf ball (20) used in a golf facility, an electromagnetic coil (30) is configured to supply pulsed signals to the magnetometer. A plurality of coils (30) are provided at different locations around the golf facility, and the pulsed signals are preferably coded so that the location of the golf ball is known.

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