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(54) Title: A METHOD AND/ OR SYSTEM FOR MAGNETIC LOCALIZATION

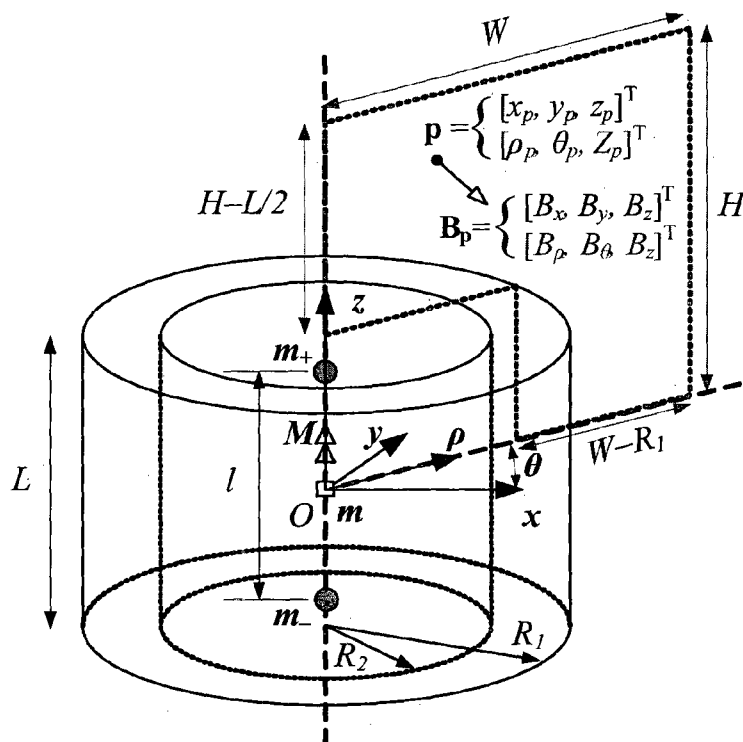


Fig. 1.

(57) Abstract: A method of real time magnetic localization comprising: providing an artificial neural network field model that is calibrated and optimized for a predetermined magnet; receiving signals from one or more magnetic sensors; and solving the location of the magnet using the model based on the signals.



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