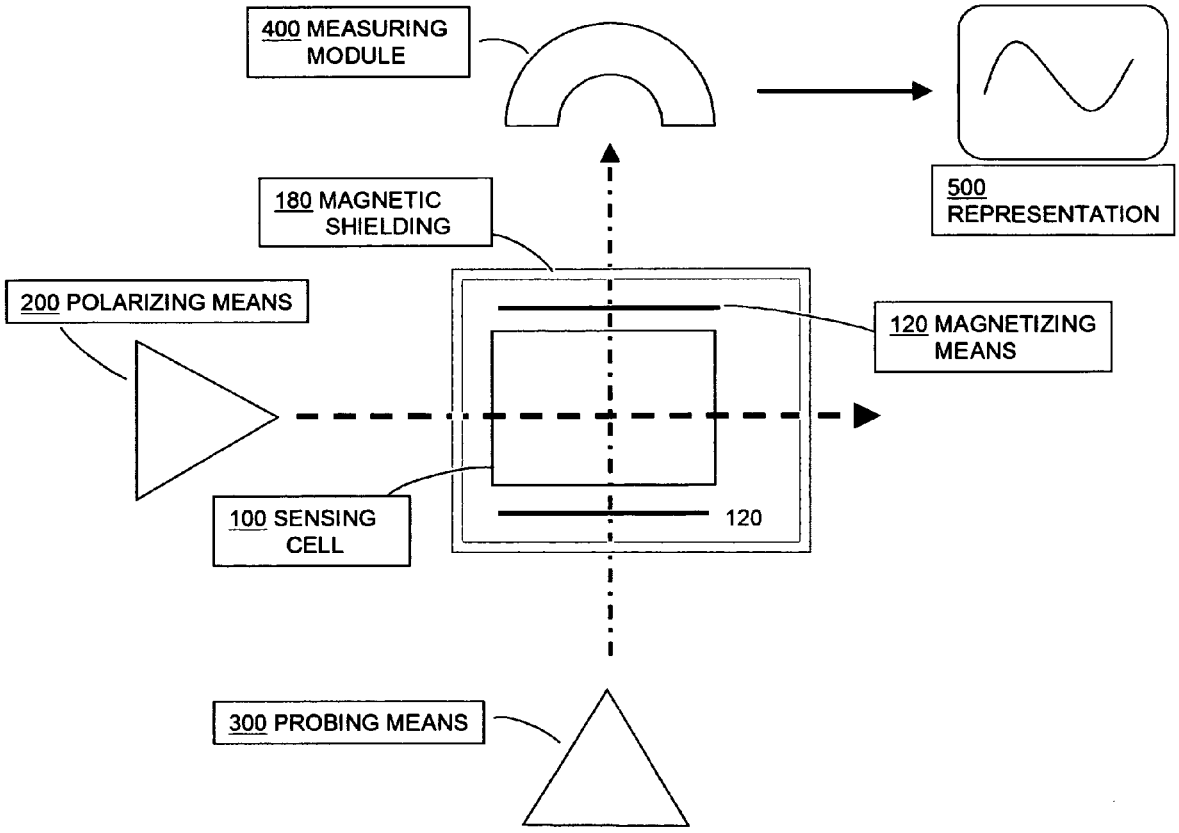
FIG. 1


400 MEASURING MODULE
500 REPRESENTATION
180 MAGNETIC SHIELDING
200 POLARIZING MEANS
120 MAGNETIZING MEANS
100 SENSING CELL
120
300 PROBING MEANS