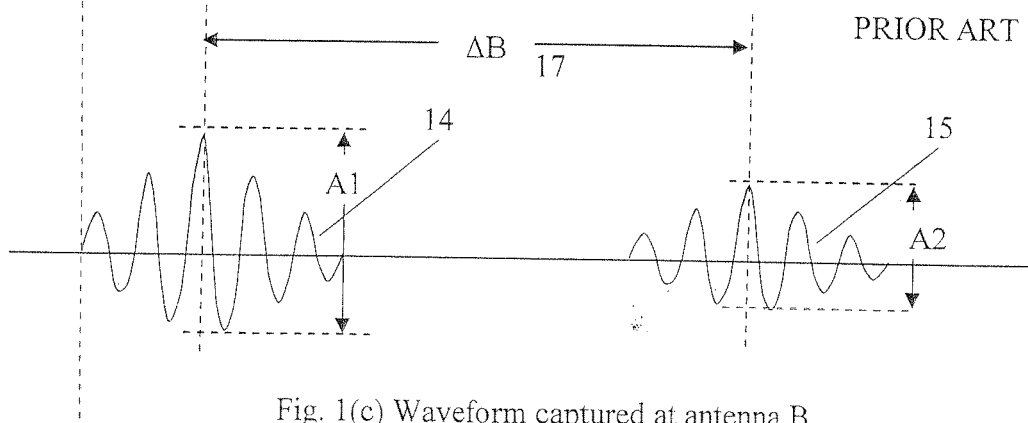
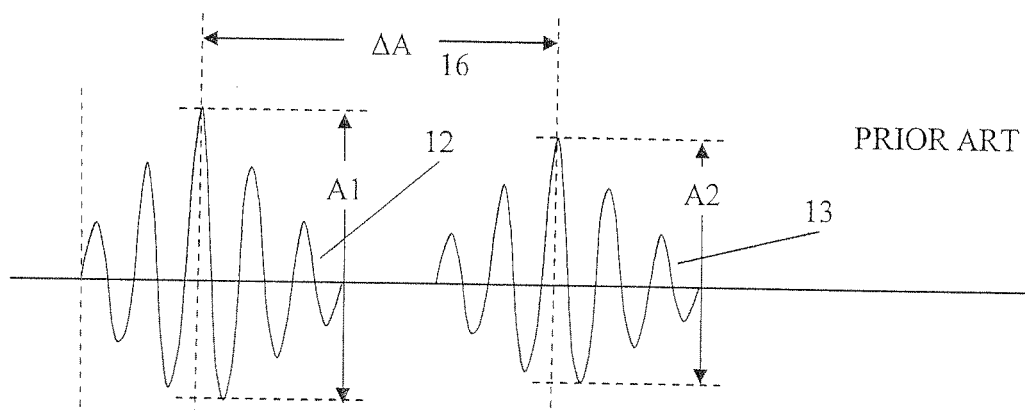
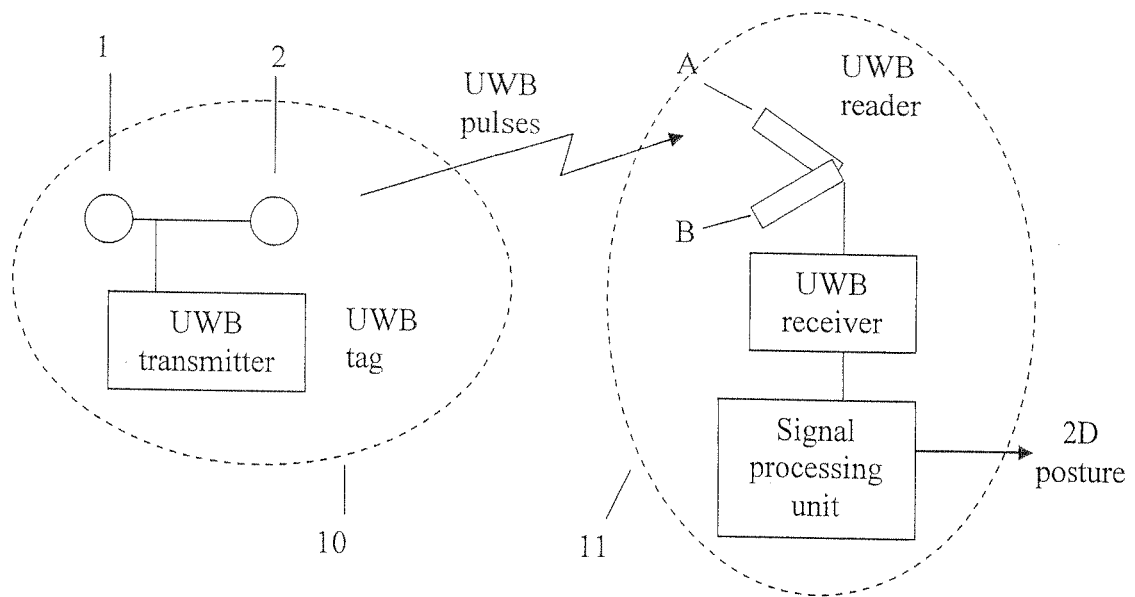




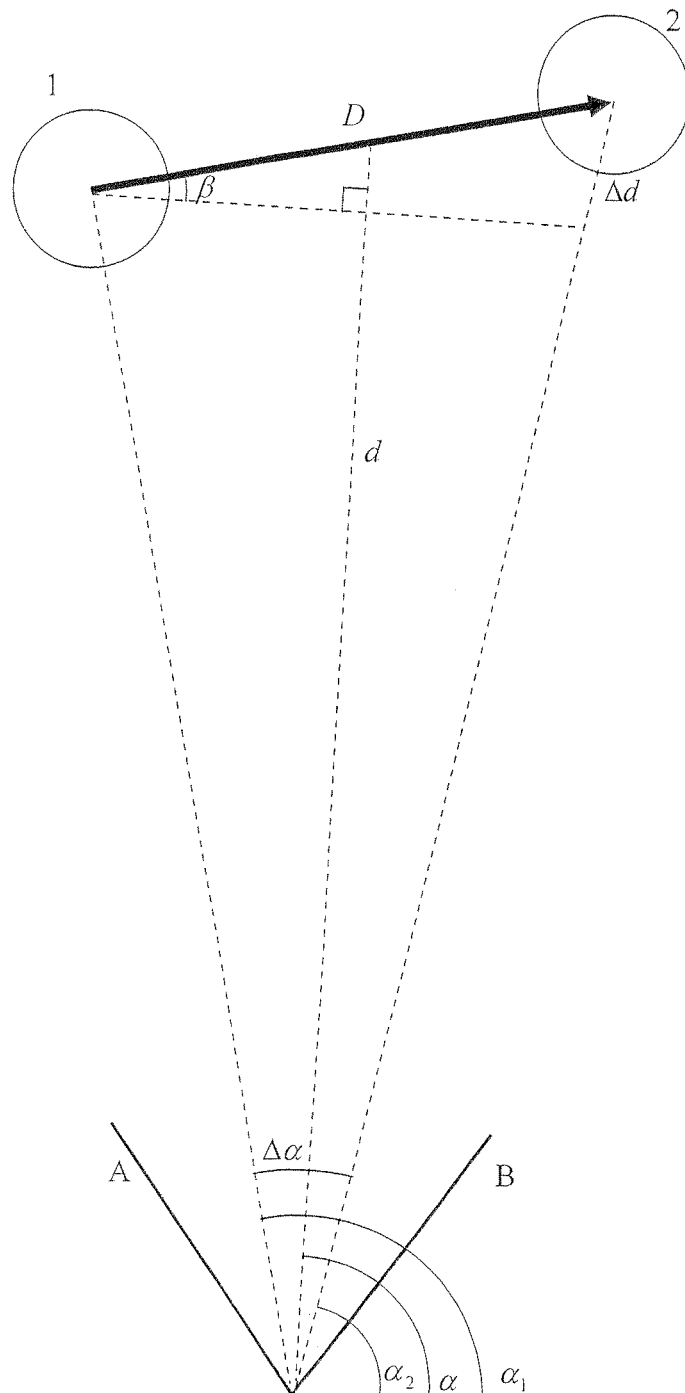


Fig. 1(d) PRIOR ART



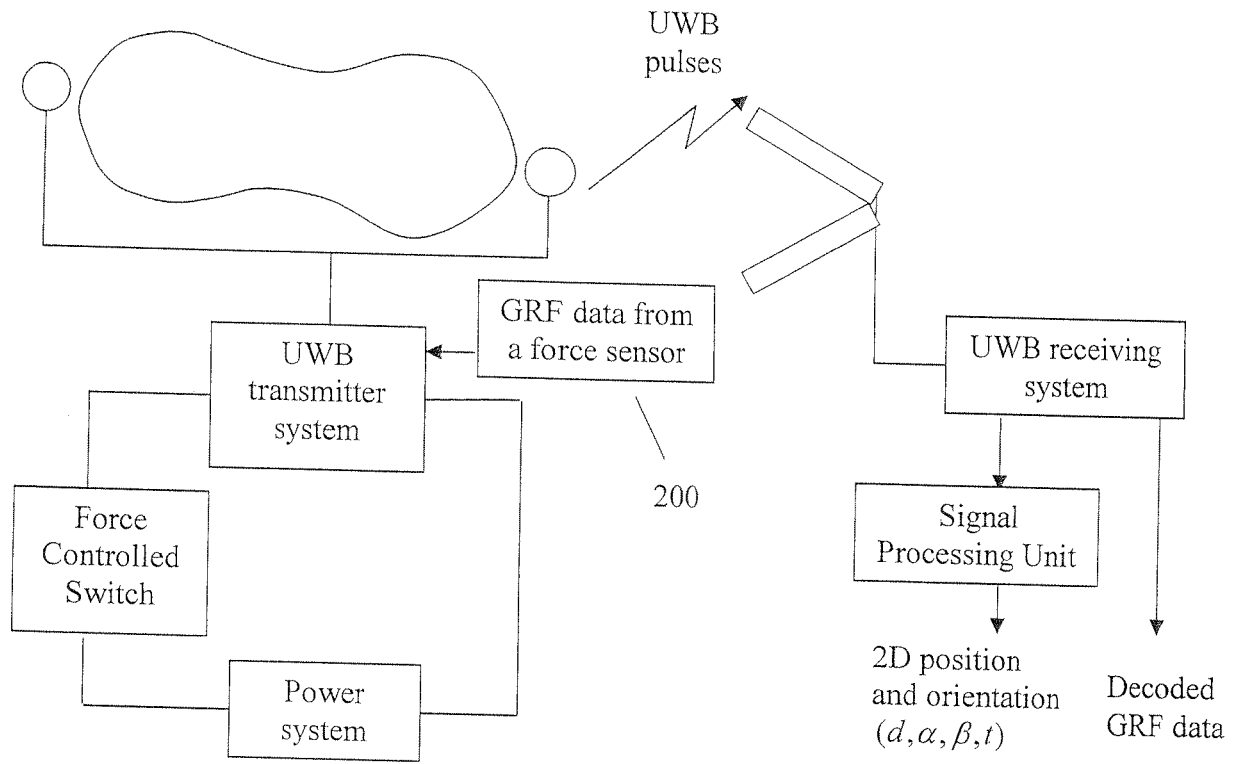
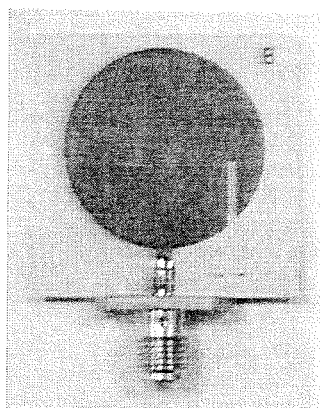


Fig. 3



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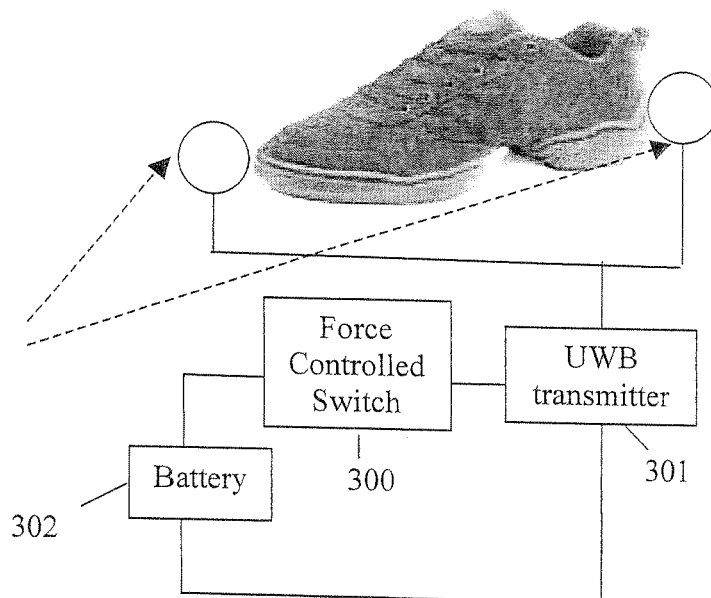


Fig. 4

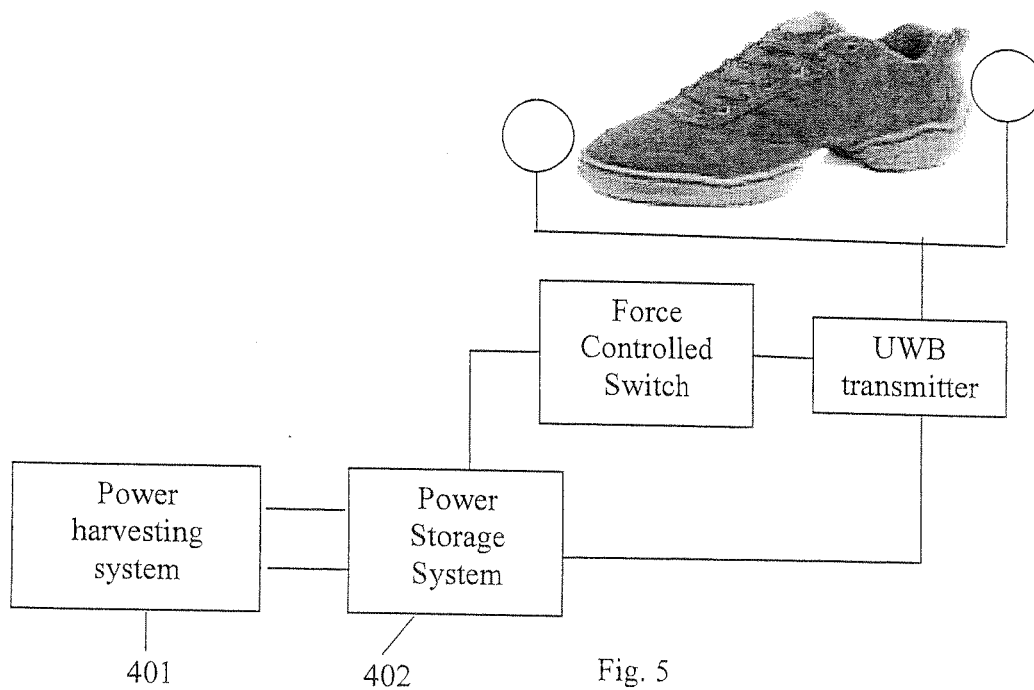


Fig. 5

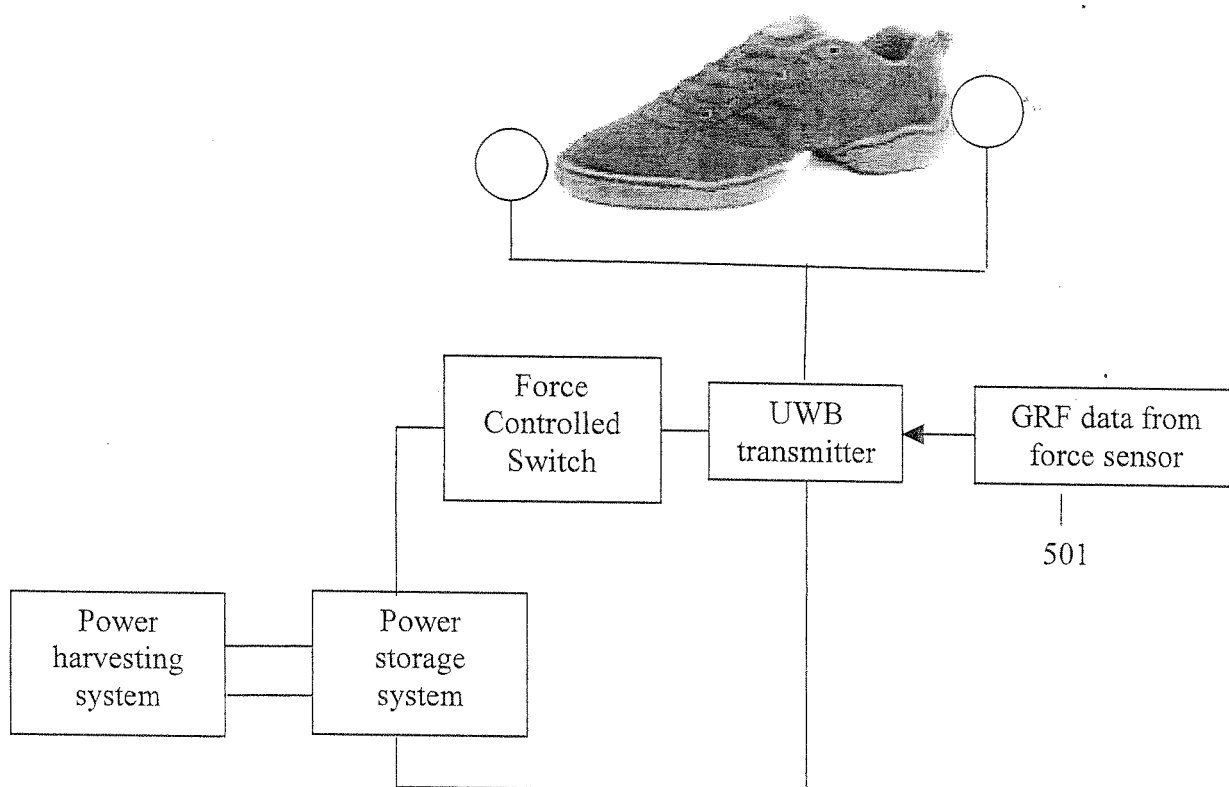


Fig. 6

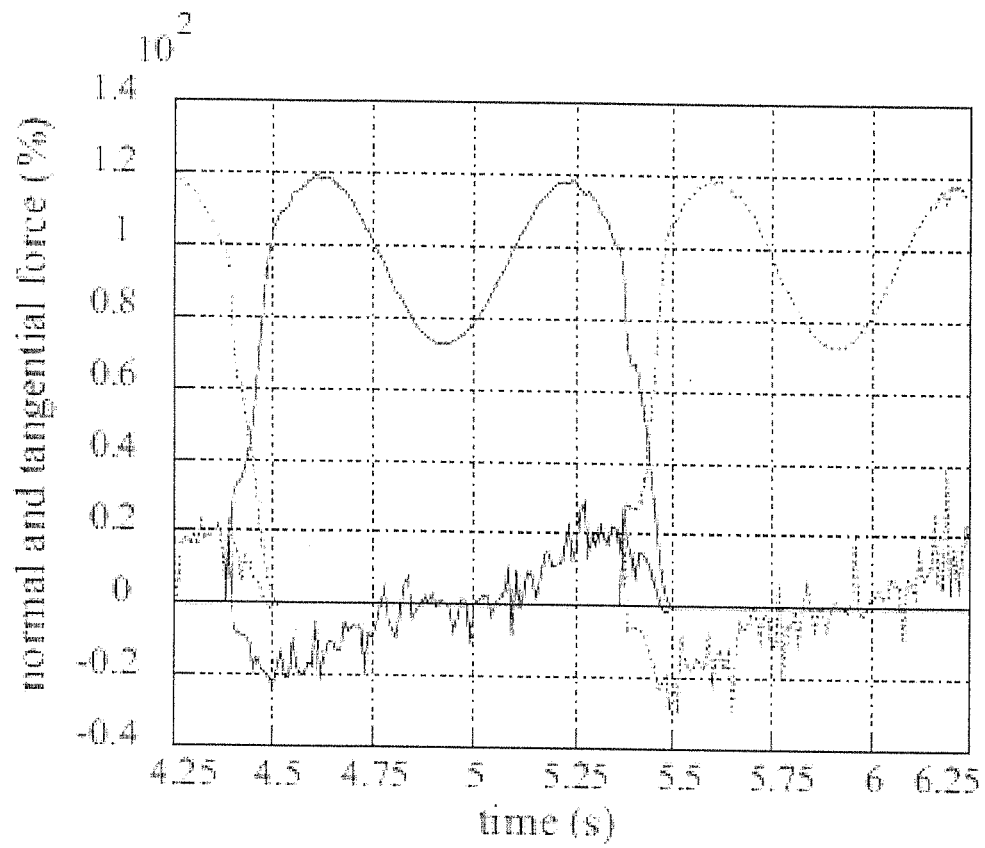


Fig. 7(a) A typical GRF profile during walking

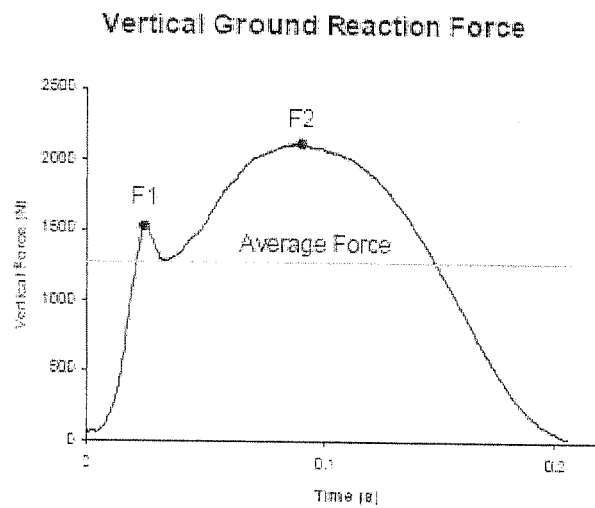


Fig. 7(b) A typical GRF profile during running

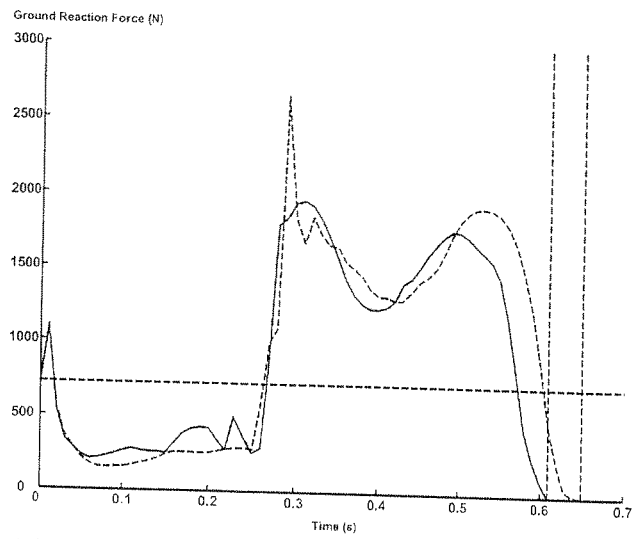


Fig. 7(c) A typical GRF profile during jumping

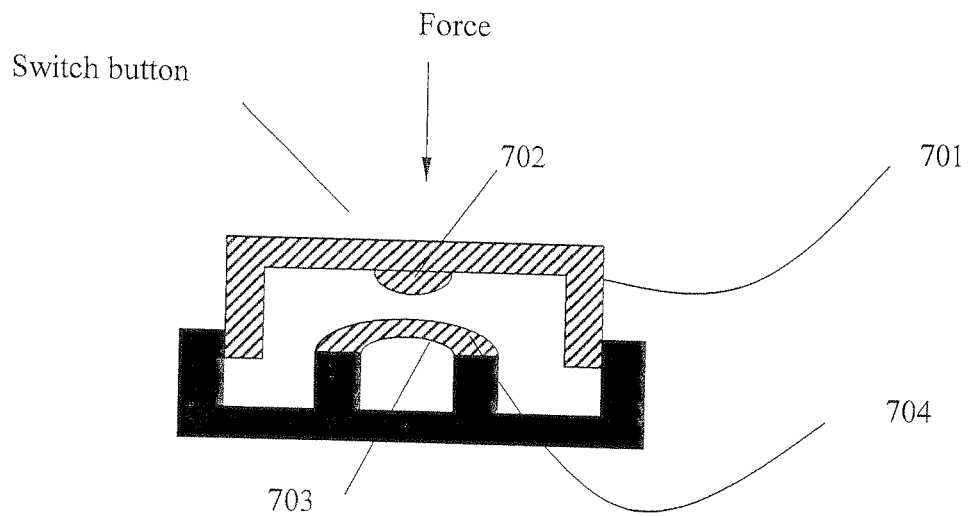


Fig. 8

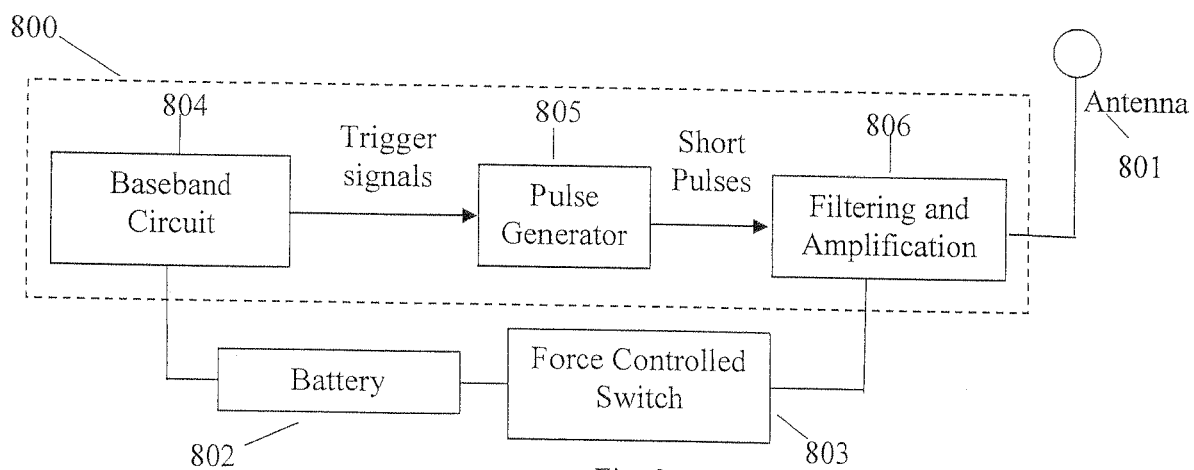


Fig. 9

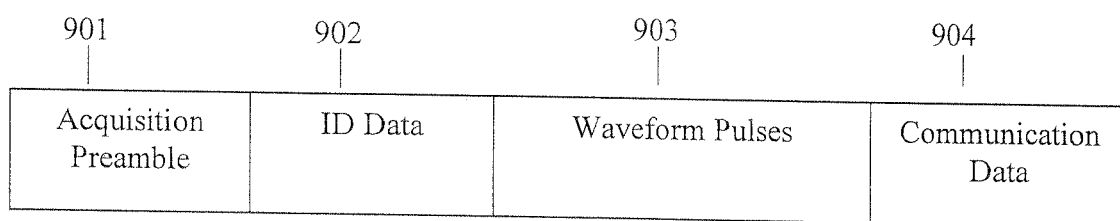


Fig. 10

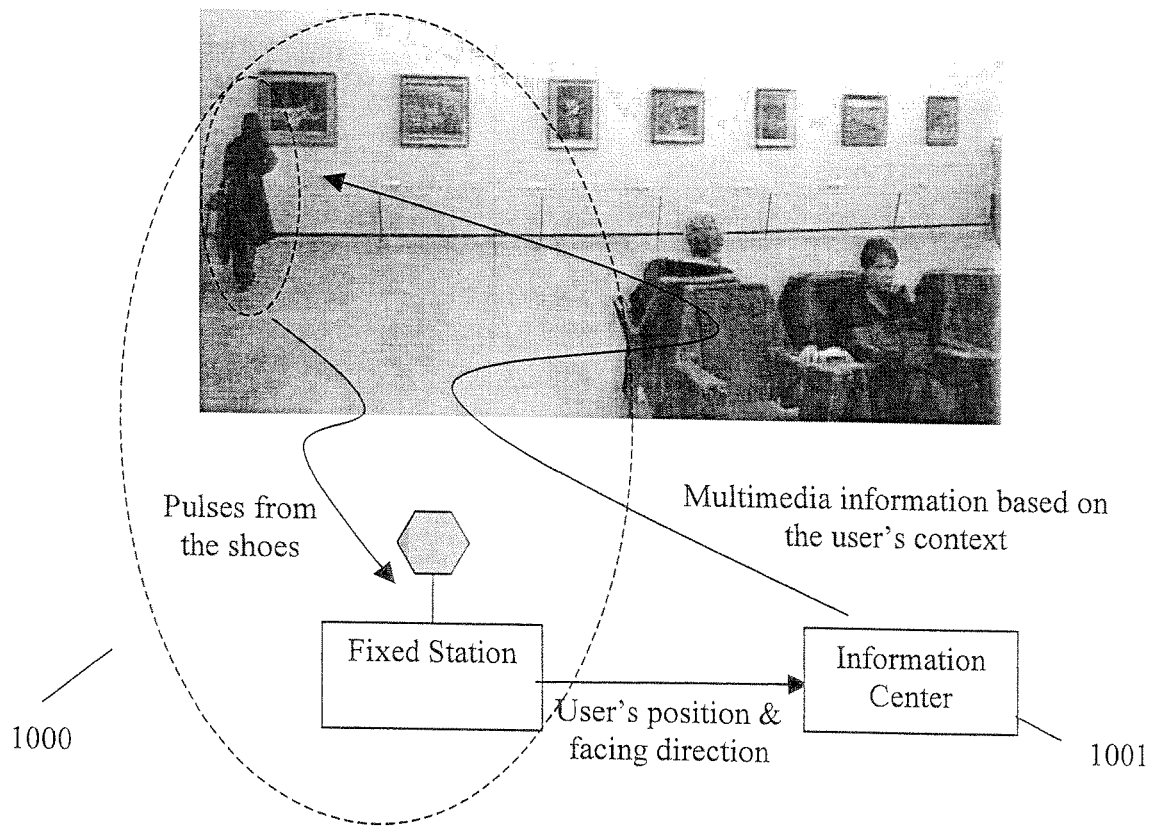


Fig. 11

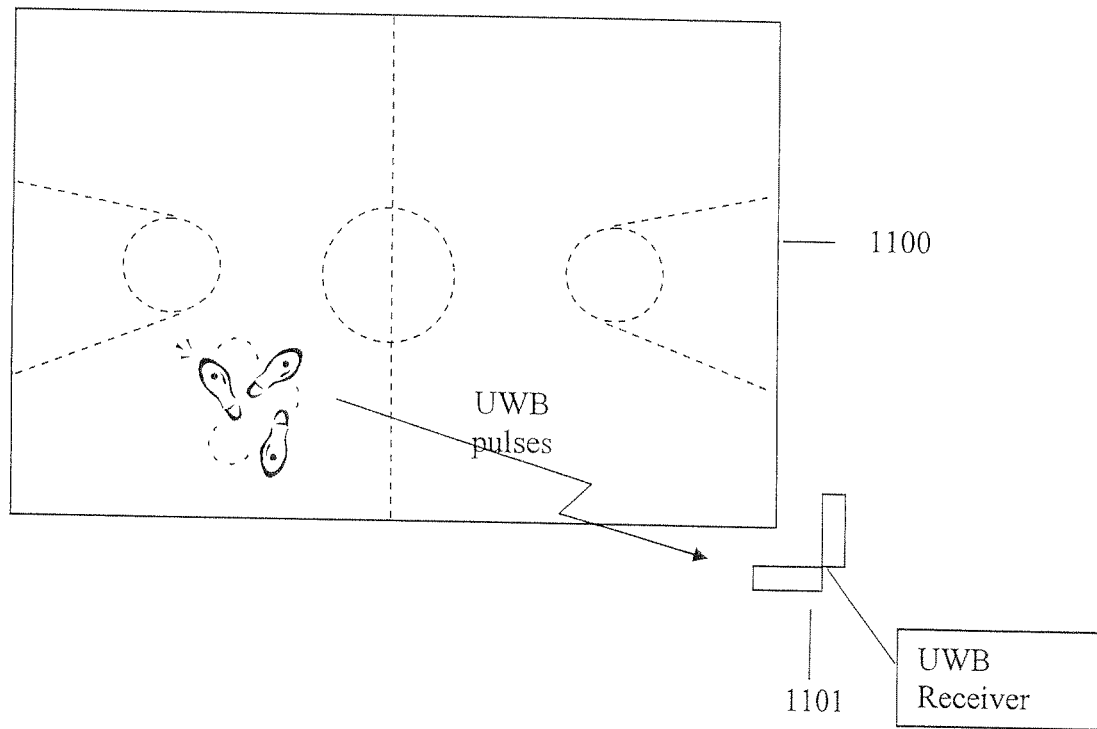


Fig. 12

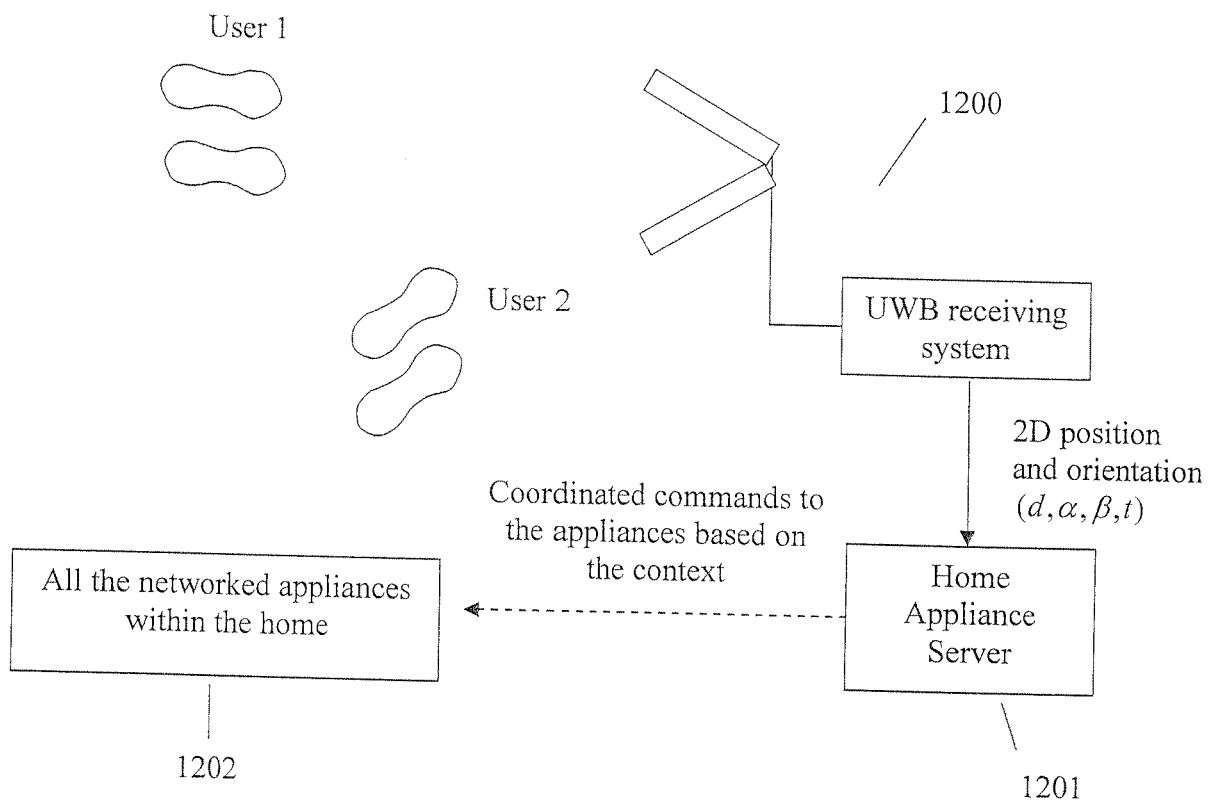


Fig. 13