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(54) Title: SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A RUG PLOT FOR GEOSTEERING APPLICATIONS

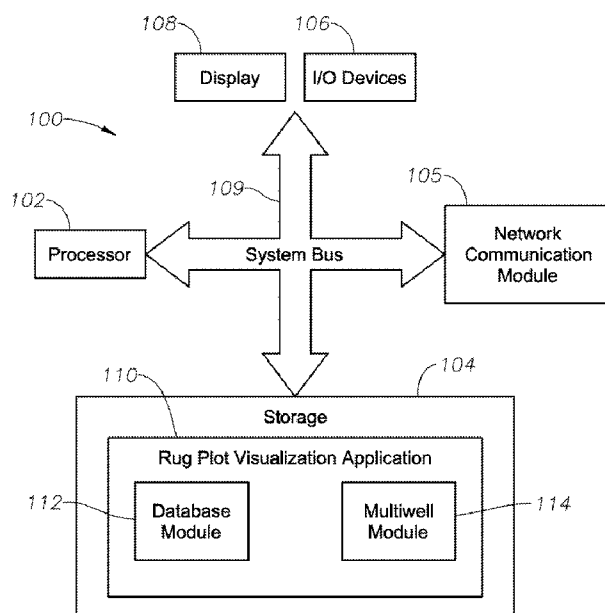


FIG. 1

(57) Abstract: A system utilized to geosteer a downhole assembly provides a real-time, 3-Dimensional ("3D") visualization of the downhole assembly and surrounding formation as it moves through the formation. The 3D visualization, or model, may be updated in real-time and may display real-time data related to various downhole conditions and geologic characteristics.



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