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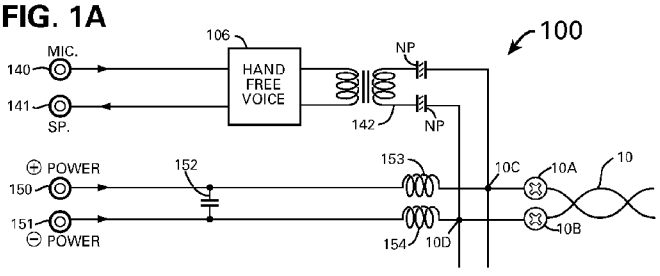
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(54) Title: METHOD AND APPARATUS FOR PROPAGATING COMBINATION OF SIGNALS FOR OPERATING A CLOSED CIRCUIT E-COMMERCE

FIG. 1A



(57) Abstract: A method and apparatus for communicating information and e- shopping signals between servers within a closed circuit e- commerce, and between servers and shopping terminals via main router and interface of a building, propagating the information and e-shopping signals via at least one twisted pair including ASK and FSK modulated data and commands including high speed updating signals for updating the content and programs of said e-commerce stored in the shopping terminals. A delivery station for picking up and deliver the ordered merchandise located within the building or outside the building using delivery devices, and storage devices for verifying the pickup and deliver with no error.

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