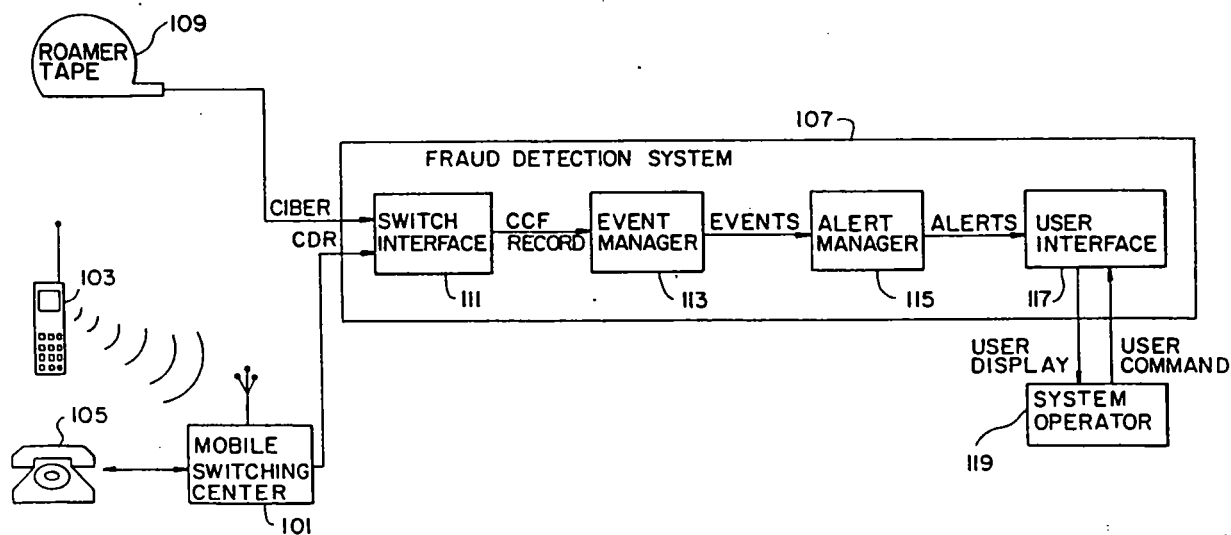




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(54) Title: AN APPARATUS AND METHOD FOR DETECTING POTENTIALLY FRAUDULENT TELECOMMUNICATION ACTIVITY



(57) Abstract

An apparatus for detecting potentially fraudulent telecommunication activity, comprising a digital computer (107); interface means (111), operatively connected to the digital computer (107), for receiving a call information record for each call involving a particular subscriber; comparison means, operating within the digital computer (107), for comparing a parameter of the particular subscriber's current usage with a subscriber-specific pattern of the particular subscriber's historical usage; and output means for outputting an indication of a potentially fraudulent call based upon a result of the comparison performed by the comparison means.