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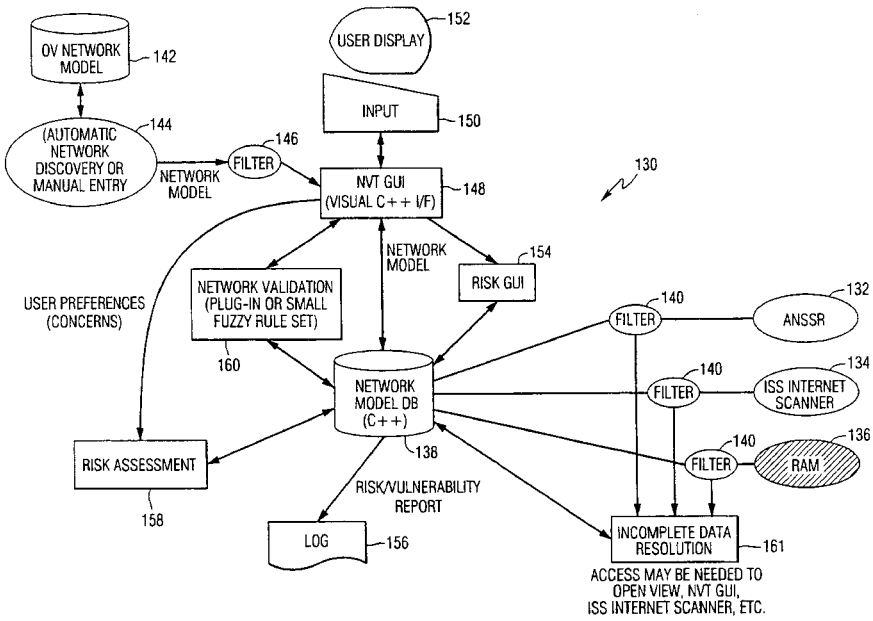
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(54) Title: SYSTEM AND METHOD FOR ASSESSING THE SECURITY VULNERABILITY OF A NETWORK



(57) Abstract: A method and data processing system assesses the security vulnerability of a network by creating a system object model database representing a network. The system object model database supports the information data requirements of disparate network vulnerability analysis programs. The system object model database is exported to the disparate network vulnerability analysis programs. The network is analyzed with each network vulnerability analysis program to produce data results from each program. Data results are correlated to determine the security posture of the network.

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