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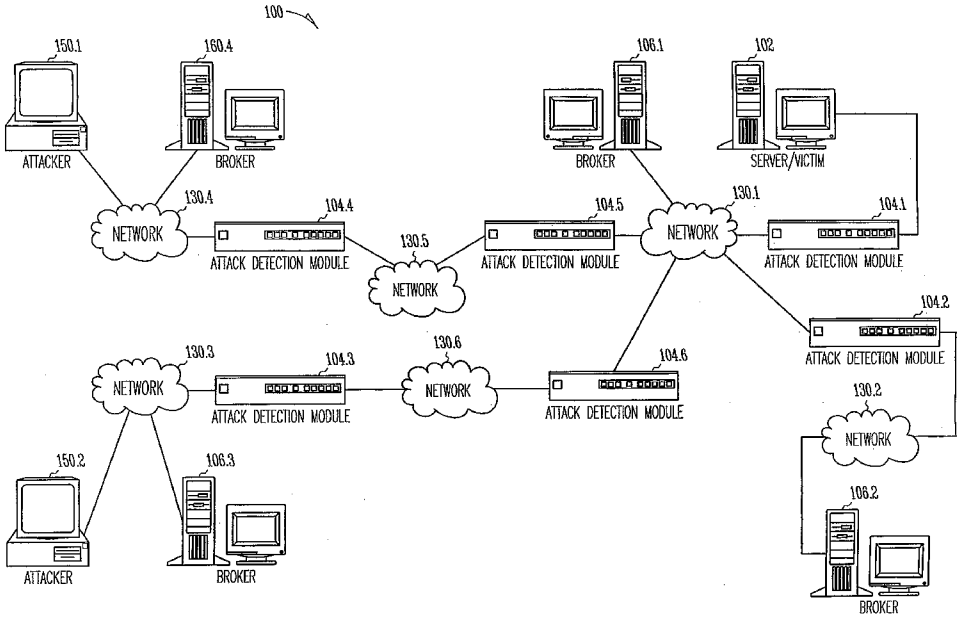
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(54) Title: SYSTEMS AND METHODS FOR DETECTING AND TRACING DENIAL OF SERVICE ATTACKS



(57) Abstract: Systems and methods for detecting and tracing a denial-of-service attack are disclosed. One aspect of the systems and methods includes providing a plurality of attack detection modules and a plurality of broker modules operable to communicably couple to a network. The attack detection modules operate to detect a potential denial-of-service attack on network segment. An attack signature for the potential denial of service attack may be forwarded to one or more broker modules on the network segment. The broker modules collectively analyze the data in order to determine a source or sources for the attack.

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