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(54) **Title:** THREAT RESISTANT MULTI-COMPUTING ENVIRONMENT

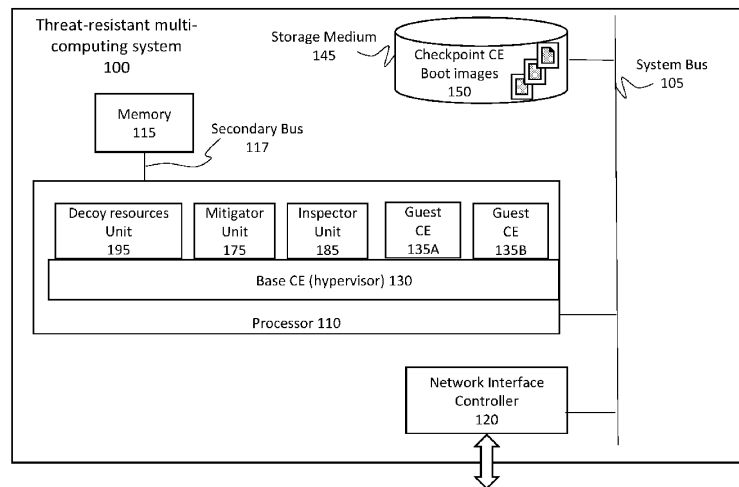


Fig. 1B

(57) **Abstract:** A computing system comprising: one or more processors configured to execute one or more computing environments (CEs) to access shared resources; a processor-based computing environment inspector unit (CEIU) operably connected to the one or more CEs and configured to inspect data generated by the one or more CEs; a processor-based mitigator unit (MET); and a storage medium; wherein the CEIU is further configured, responsive to detecting CE-generated data that is indicative of a compromise of a first CE, to notify the MU of the compromise of the first CE, and wherein the MU is configured, responsive to receiving notification of a compromise of the first CE, to disable access to the shared resources by the first CE.

[Continued on next page]

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