

EXHIBIT 15



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Touboul

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(54) **SYSTEM AND METHOD FOR PROTECTING A COMPUTER AND A NETWORK FROM HOSTILE DOWNLOADABLES**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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- (51) **Int. Cl.⁷** **H04L 9/00; G06F 11/30**
- (52) **U.S. Cl.** **713/181; 713/201; 713/176; 717/178**
- (58) **Field of Search** **713/200, 201, 713/176, 181; 709/223, 225, 227, 229; 717/168-178**

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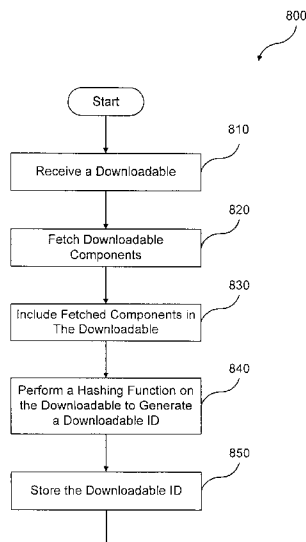
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(57) **ABSTRACT**

A computer-based method for generating a Downloadable ID to identify a Downloadable, including obtaining a Downloadable that includes one or more references to software components required by the Downloadable, fetching at least one software component identified by the one or more references, and performing a function on the Downloadable and the fetched software components to generate a Downloadable ID. A system and a computer-readable storage medium are also described and claimed.

18 Claims, 10 Drawing Sheets



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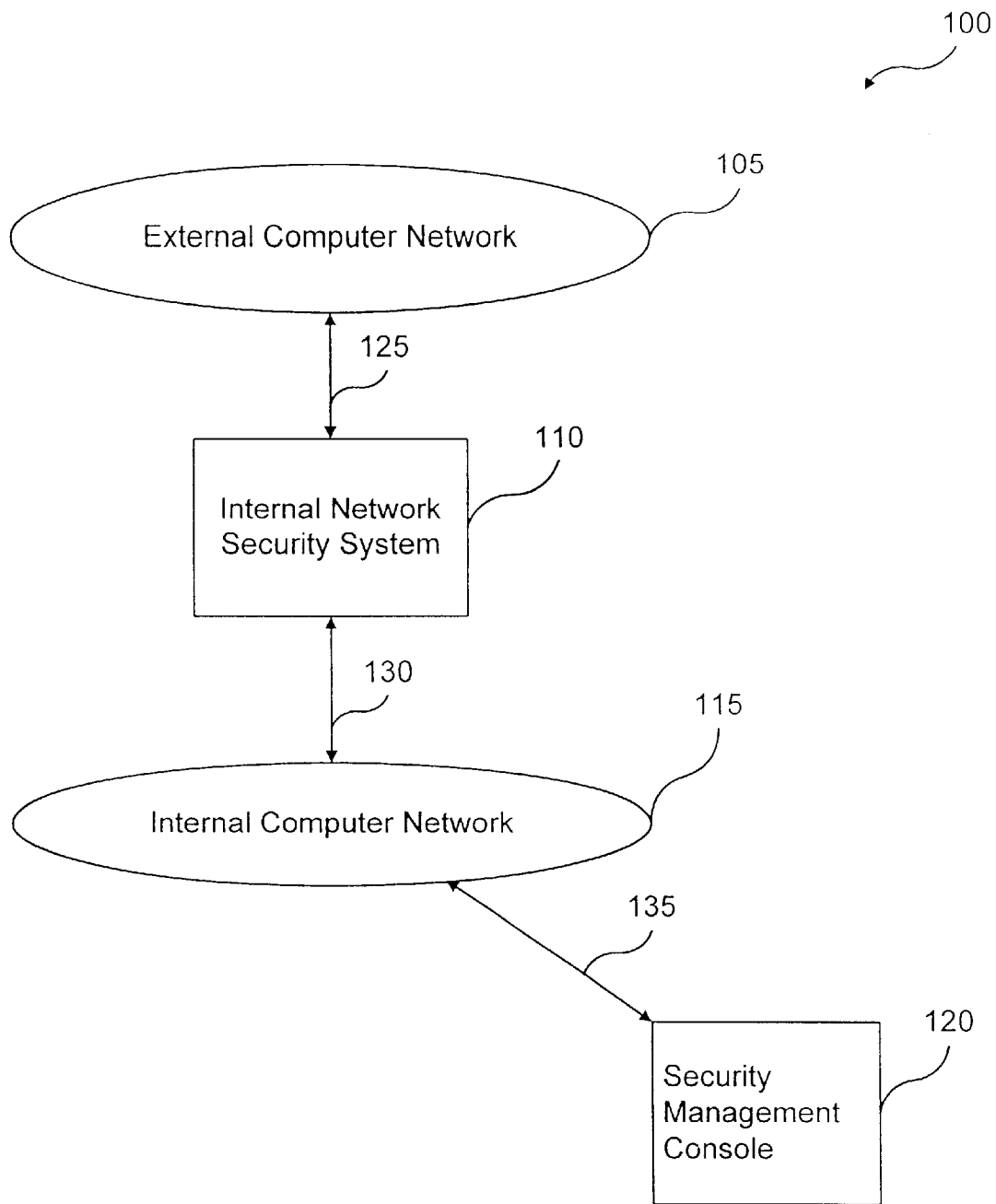
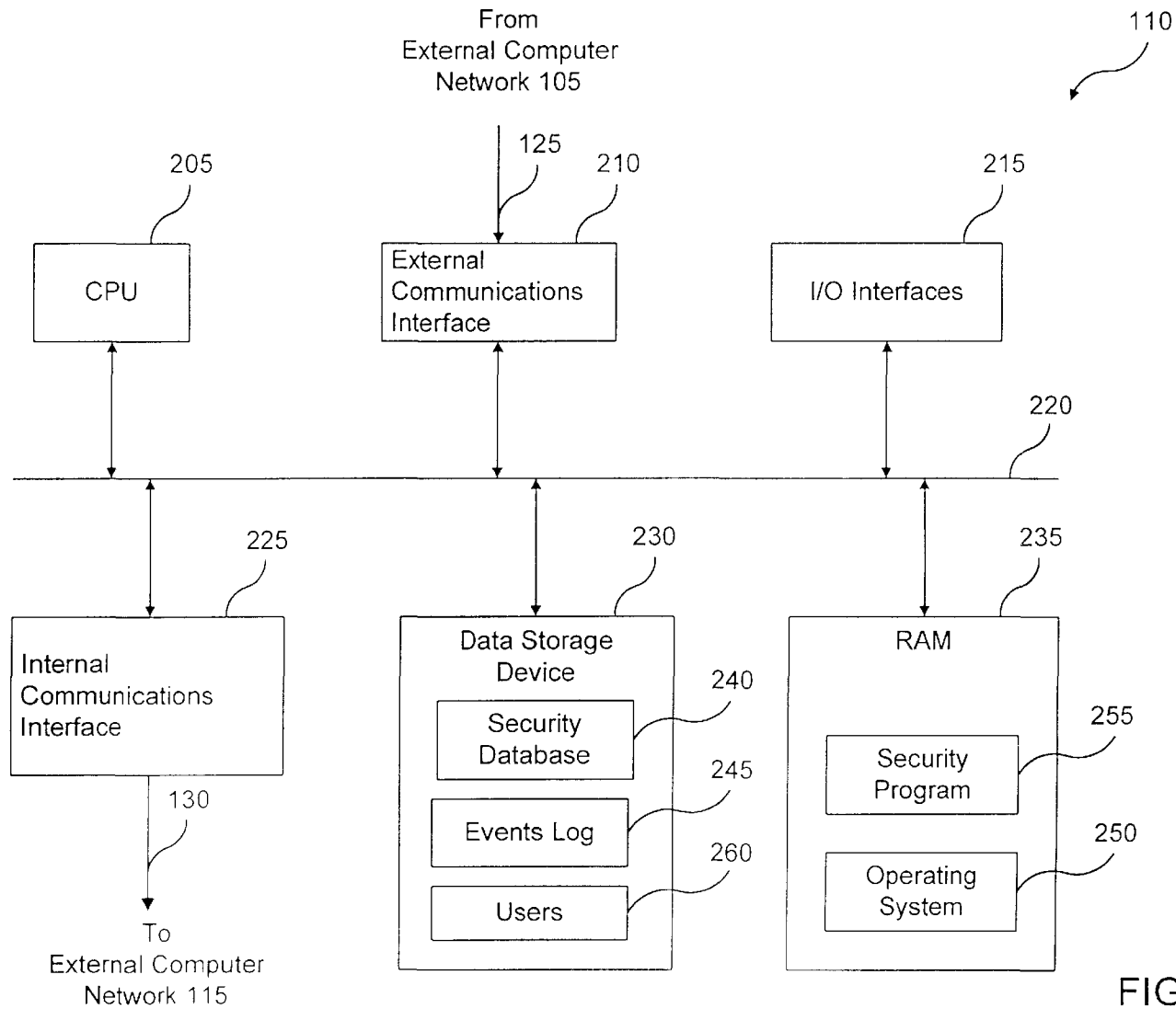


FIG. 1



FIG

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