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Wold

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(54) **SYSTEM FOR IDENTIFYING CONTENT OF DIGITAL DATA**

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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 1037 days.

This patent is subject to a terminal disclaimer.

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G06F 7/04 (2006.01)

(52) **U.S. Cl.** **726/32; 726/28; 726/29; 726/30; 726/31; 713/176; 713/177**

(58) **Field of Classification Search** **726/32**
See application file for complete search history.

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(57) **ABSTRACT**

A system for identifying a work represented by digital data. This system detects events in data of the content of an unknown work and measures a metric between the events. The system then compares the detected events and metrics from an unknown work with the events and metrics of a known work. If the events and metrics match, the unknown work is identified as a copy of the known work.

24 Claims, 13 Drawing Sheets

