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Rassool et al.

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(54) **MEDIA TRACKING SYSTEM AND METHOD**

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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 425 days.

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(Under 37 CFR 1.47)

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Related U.S. Application Data

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“Detecting Digital Copyright Violations on the Internet” by Narayanan Shivakumar, Aug. 1999.

(51) **Int. Cl.**
G06F 7/00 (2006.01)

(Continued)

(52) **U.S. Cl.** **707/6; 707/10; 707/104.1; 713/179**

Primary Examiner—Safet Metjahic
Assistant Examiner—Brian Goddard

(58) **Field of Classification Search** **707/104.1, 707/10, 6, 1, 2, 3; 713/150, 168, 176, 179–180**
See application file for complete search history.

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(57) **ABSTRACT**

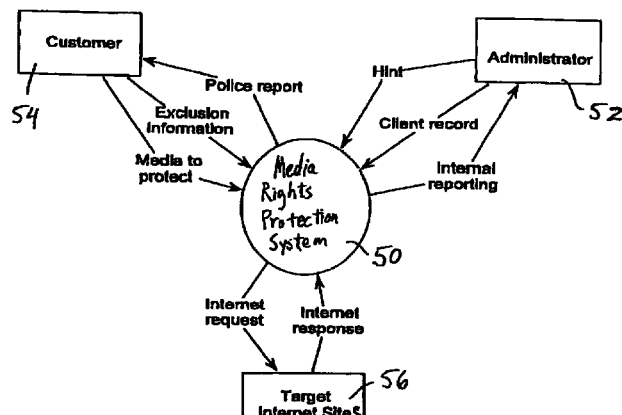
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A method for identifying a media file transmitted over a network includes creating a plurality of known media file identifiers, each for a respective one of a plurality of known media files, using an identifier generating algorithm, storing the known media file identifiers in a database, creating a media file identifier for an unknown media file with the identifier generating algorithm and comparing the media file identifier for the unknown media file with known media file identifiers in order to produce an identification of the unknown media file.

46 Claims, 9 Drawing Sheets



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FIG. 1

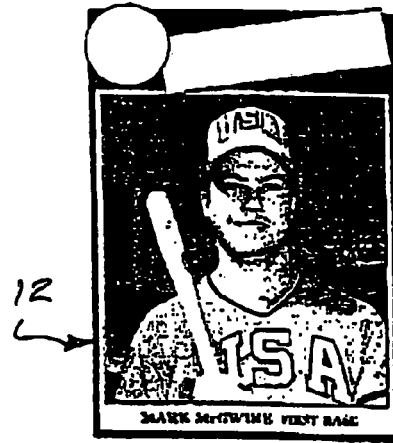


FIG. 2

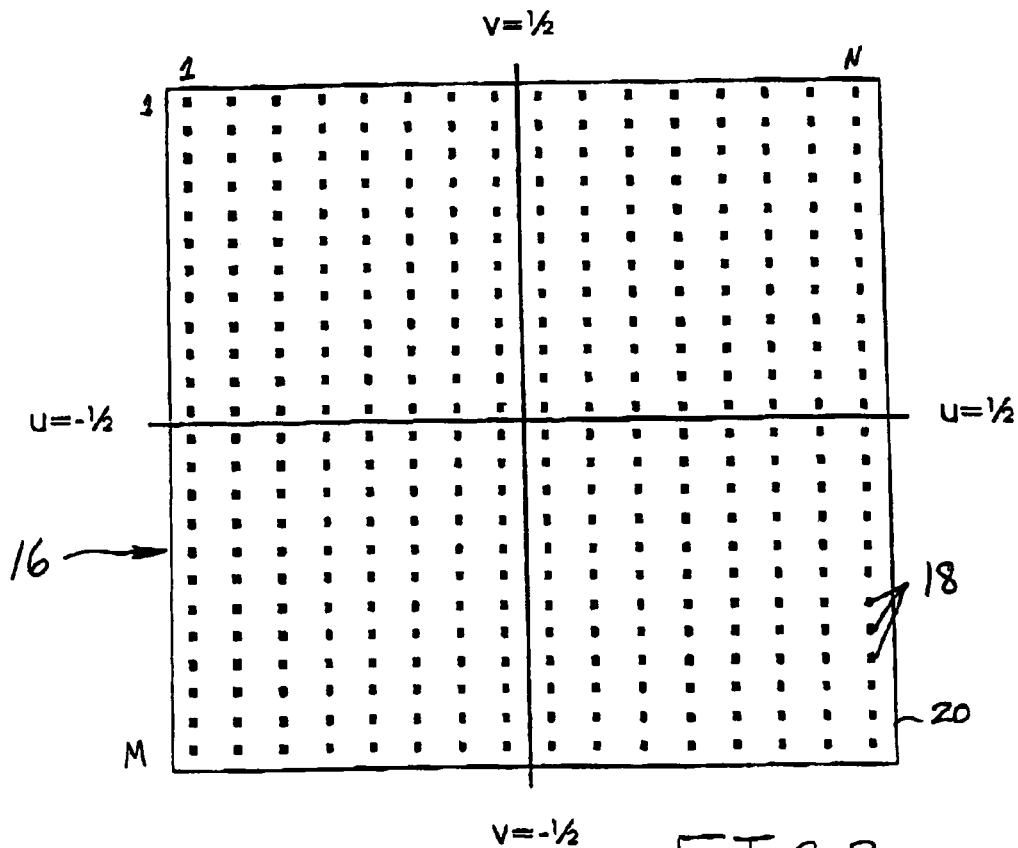


FIG. 3

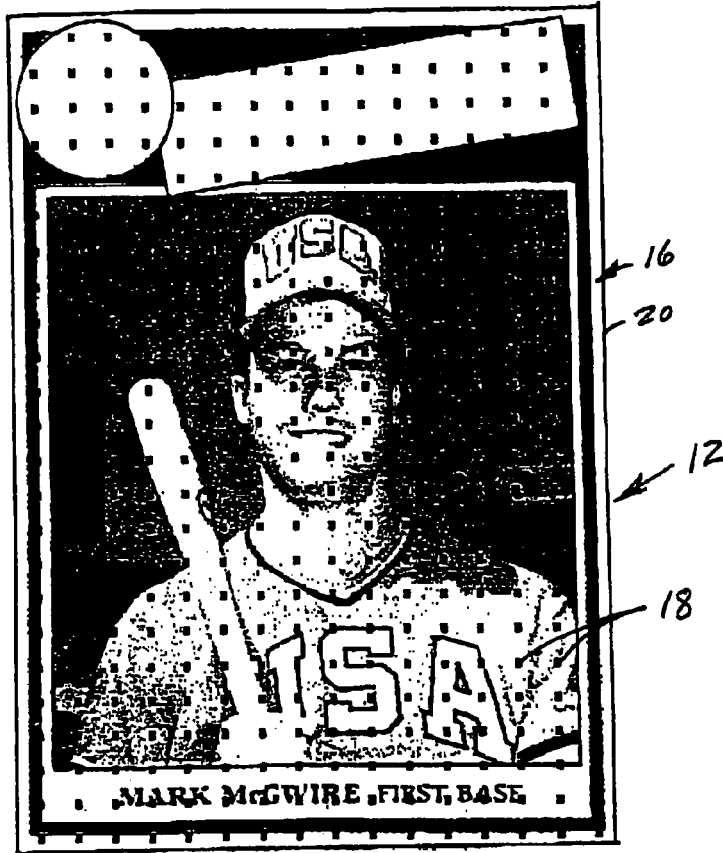


FIG. 4

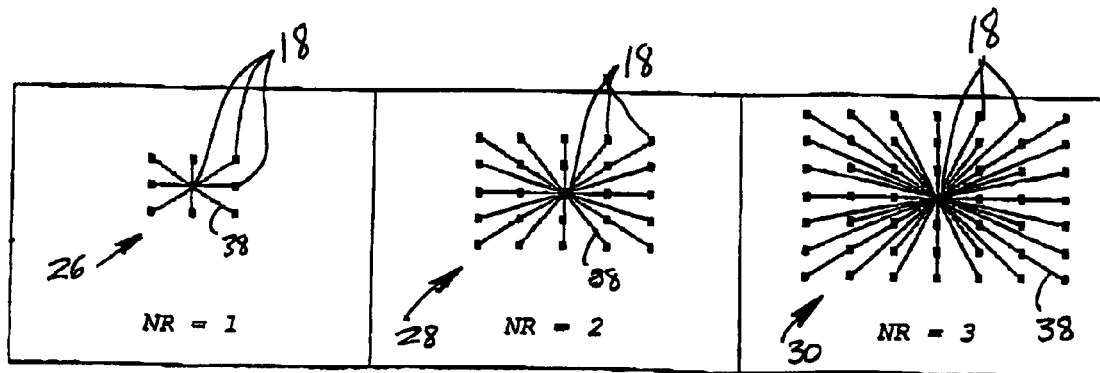


FIG. 5

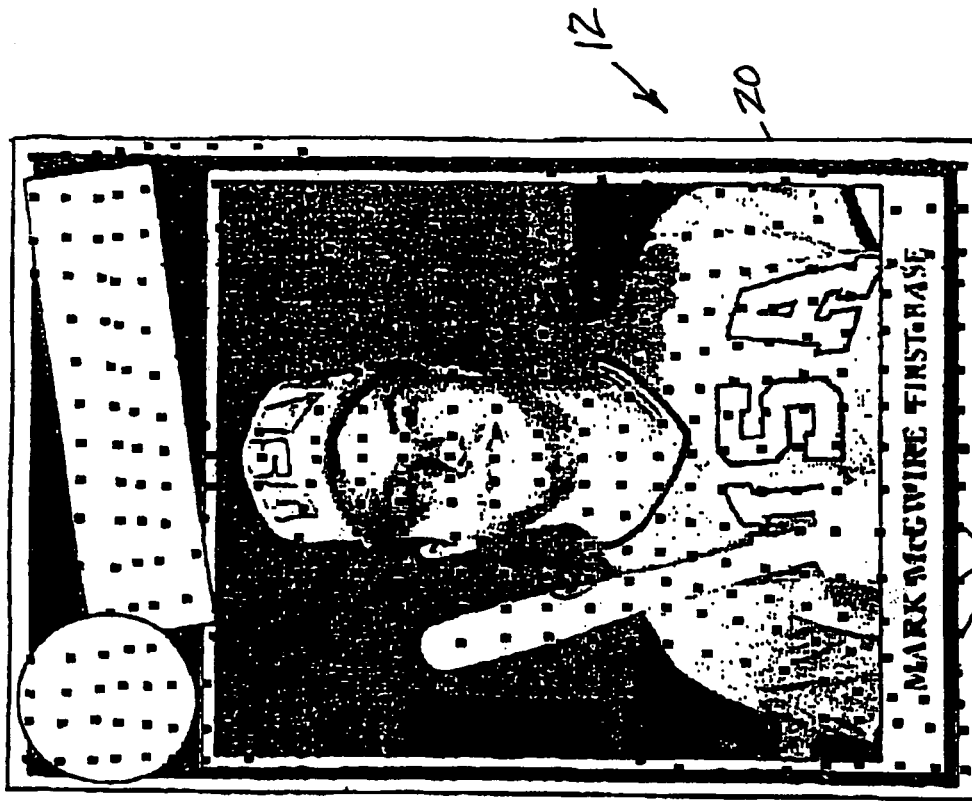


FIG. 7

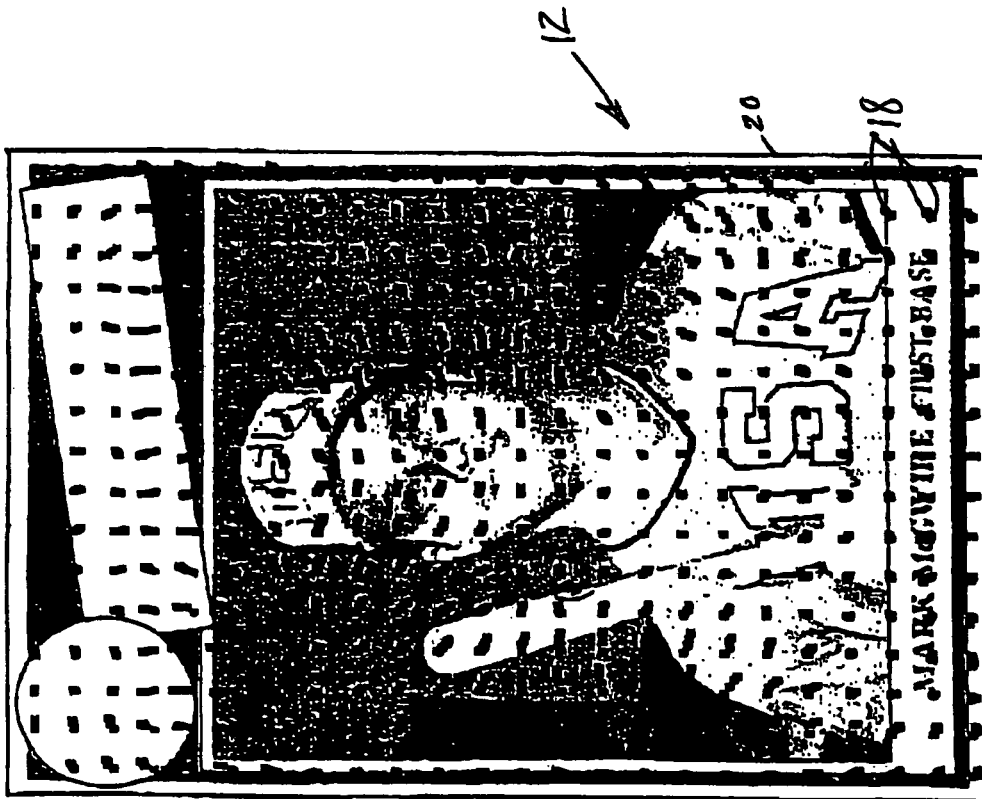


FIG. 6

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