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(54) **METHODS AND SYSTEMS FOR DATA INTERCHANGE**

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filed on May 18, 2004, now Pat. No. 7,267,279, which is a continuation of application No. 10/158,718, filed on May 30, 2002, now Pat. No. 6,764,009, application No. 13/603,261, which is a continuation of application No. 11/550,297, filed on Oct. 17, 2006, now Pat. No. 7,942,328, which is a continuation-in-part of application No. 11/532,557, filed on Sep. 18, 2006, now Pat. No. 7,337,948, which is a continuation of application No. 11/325,713, filed on Jan. 5, 2006, now Pat. No. 7,118,040, which is a continuation of application No. 09/753,863, filed on Jan. 3, 2001, now Pat. No. 7,070,103, application No. 13/603,261, which is a continuation of application No. 11/550,297, filed on Oct. 17, 2006, now Pat. No. 7,942,328, which is a continuation-in-part of application No. 11/325,713, filed on Jan. 5, 2006, now Pat. No. 7,118,040, which is a continuation of application No. 09/753,863, filed on Jan. 3, 2001, now Pat. No. 7,070,103, application No. 13/603,261, which is a continuation of application No. 11/550,297, filed on Oct. 17, 2006, now Pat. No. 7,942,328, which is a continuation-in-part of application No. 11/131,853, filed on May 18, 2005, now Pat. No. 7,150,400.

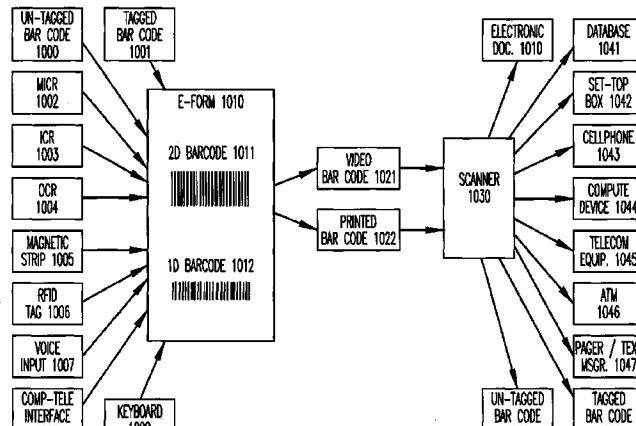
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(52) **U.S. Cl.**
USPC **235/462.01**; 235/454

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USPC 235/375, 379-382, 454, 455, 462.01-462.45, 235/472.01-472.03

See application file for complete search history.



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 Assistant Examiner — April Taylor
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(57) ABSTRACT

A method for data interchange includes summing up data associated with an electronic document to provide summed

data capture via a bar code scan from either a video display or a printed version of the one or more bar codes. The electronic document may be of any number of formats. The summing up may include taking data from multiple information fields to create the summed up data. The data may include data tags or

a step of adding data tags to the data to assist in data interchange may be performed.

20 Claims, 10 Drawing Sheets

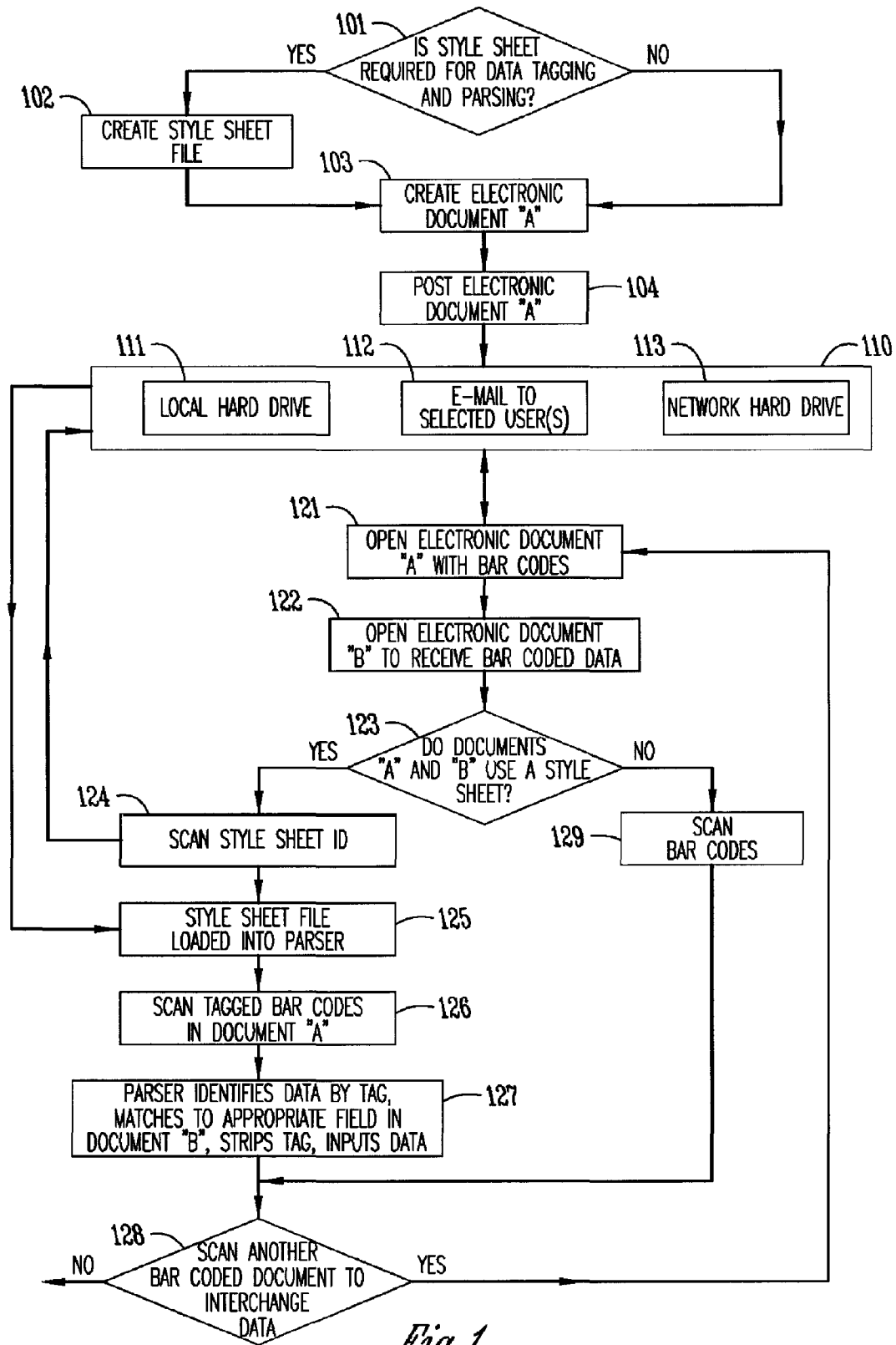


Fig. 1

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