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## (54) Title of the invention: A DEVICE TO SIMPLIFY THE INTERACTION WITH METADATA ESPECIALLY GPS IMAGES

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## (57) Abstract:

A device 100 to retrieve metadata automatically can include at least one database 110 storing digital library to keep data including images, a plurality of modules in communication with one or more processors 102 to perform operations to extract a media article from a plurality of file formats stored in the database 110; analyse media article to identify target image metadata; remove the target image metadata from the database 110 for a user; and read, interpret and tag, by the user, on the target image to intuitively visualise one or more meaningful information. The device 100 is an electronic device comprises processor module 102, dynamic GPS coordinate module 104, Integrity verification module 106, Geo-tagging module 108, and database 110, and the device 100 supports the plurality of file formats, ensuring universal compatibility for extraction and manipulation of metadata including but not limited to images, documents, and audio files.

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