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- **Secure formatting**
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- **Increases application quality**
 - Generates a feedback document pre-submission where warnings and errors are pinpointed in a copy of the uploaded document in real time
 - Eliminates the non-embedded font error, the most common error in uploading a PDF
- **Saves time**
 - Detects and splits specification, claims, abstract and drawings found in a single file (i.e., multi-section document) in Patent Center
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- Starting January 1, 2023, a surcharge up to \$400 will apply when filing a new non-provisional utility application* in PDF format
 - * Applies to the specification, claims, and abstract when filed in PDF format. Please Visit the [Summary of Final Patent Fee Rules](#)
- Drawings are accepted in DOCX format but may still be submitted in PDF format with no surcharge.
- Surcharge does not apply to the following application types – provisional, national stage, design, plant, and PCT applications

Auxiliary PDF

- Applicants have the option to submit a PDF document of their application along with their DOCX document in Patent Center.
 - Applies to utility non-provisional applications
 - Effective through December 31, 2022
- This initiative will allow more time for applicants to acclimate to DOCX filing and for the USPTO to receive any feedback on issues with the DOCX to PDF conversion process.
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- Applicants should contact the Electronic Business Center (EBC) if they experience any issues with filing applications in DOCX format.
- Refer to the [Federal Register Notice](#) published on 4/28/2022 for further guidance.

Filing DOCX in Patent Center

Filing DOCX in Patent Center vs EFS-Web

DOCX filing is available in both Patent Center and EFS-Web with some key differences

Patent Center	EFS-Web
Expanded DOCX functionality	Limited DOCX functionality
Filers can file nonprovisional utility, provisional, and national stage application types; follow-ons on the same day	Filers can only file nonprovisional utility applications
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New technology will allow for future enhancements such as submission of amendments and responses	Only specification, claims, abstract may be uploaded in DOCX
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Authentication

Registered user

The screenshot shows the USPTO sign-in interface for a registered user. It features the USPTO logo at the top left. The main heading is "Sign in". Below this, there are two input fields: "Email address" and "Password". The email field contains "p[redacted]@gmail.com" with a "(Change)" link. The password field has a "Show" button. A "Forgot password?" link is located below the password field. A blue "Sign in" button is positioned below the email field. Below the "Sign in" button, there is a link to "Create a USPTO.gov account". At the bottom, a text box states: "By signing in, I certify to the USPTO's [Terms of Use](#) and [USPTO Privacy Policy](#)."

Guest user

Warning/Error Message

The screenshot shows a warning message box with the USPTO logo at the top left. The heading is "Warning" with a close button (X) in the top right corner. The main text reads: "As a **guest user**, you can file a new application and view public applications. Please sign-in or register for Patent Center, in order to have full access to all features, such as the ability to save your submission to resume at a later time and to submit additional documents/fees to an existing application." At the bottom left, there is a "Login" link, and at the bottom right, there is a blue "Continue" button.



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Patent Center







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 New Submission File utility, design, national stage and international submissions	 Existing Submissions Add additional documents, pay fees, submit a corrected ADS, and much more	 Petitions File ePetitions for automatic processing and immediate grant, if all requirements are met
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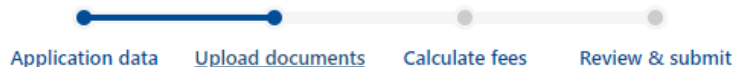
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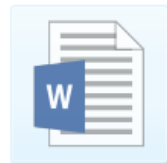
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 - The claims appear to contain an improper dependency with at least one claim that depends on itself. Please review and revise if necessary.
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Feedback summary and specification feedback

Specification

BRIEF SUMMARY:

FIELD OF THE INVENTION

[0001] The present invention relates to an apparatus having a security device and having one or more methods of operation that can be used for identifying and authenticating the security device.

BACKGROUND OF THE INVENTION

[0002] Various techniques have been employed over the years to encourage use of conventional office equipment (e.g., color copiers) for security of confidential information and other financial instruments. One technique is to make alterations to the ability to image confidential documents and other such information, thereby to make copying. The most financial instruments are used in the form of checks, credit cards, debit cards, and other forms of valuable instruments. Other types of instruments.

[0003] While such apparatuses offer some advantages against counterfeiting, they suffer from various disadvantages. The present invention seeks, through its various embodiments, to address one or more of these drawbacks and to provide additional functionality not previously available.

[0004] In this, many techniques use security features such as security thread, security fibers and other features within the paper which, for example, change color with angle of incident light or with varying light. Alternatively use of particles may be added to the substrate to be so called "luminescing" particles that may be made to provide regions having bright, and glowing, filigrees and other security features in difficult or impossible to copy with conventional copying machines are used. There are many other systems having different security devices based on color shifting pigments and ink. For example, U.S. Pat. No. 5,818,818 to the name of [redacted] et al., assigned to the Federal Reserve Bank of New York, discloses a security device which includes a color shifting pigment and ink. U.S. Pat. No. 5,818,818 to the name of [redacted] et al., assigned to the Federal Reserve Bank of New York, discloses a security device which includes a color shifting pigment and ink. U.S. Pat. No. 5,818,818 to the name of [redacted] et al., assigned to the Federal Reserve Bank of New York, discloses a security device which includes a color shifting pigment and ink.



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Feedback Summary:

- Independent claim count = 1
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Warnings (6) • The specification paragraph numbering is not in the proper format.

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- Word count in abstract section is over 150 words.



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Warning

Specification paragraph numbering should contain at least four numerals.

Claims feedback

Claims

1. A financial instrument comprising:
[Redacted]
2. An article as defined in claim 1,
[Redacted]
3. An article as defined in claim 3
[Redacted]
3. An article as defined in claim 1,
[Redacted]



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Independent claim



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Warning

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Warning

The claims appear to contain duplicate claim numbering.



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Warning

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Abstract feedback

Abstract

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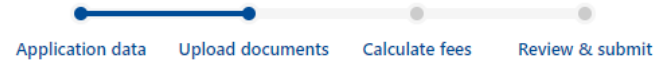
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Patent Center—intuitive application

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Application #	Attorney Docket #	Patent #	Status	Filing or 371 (c) date
59/	-		Docketed New Case - Ready for Examination - 08/13/2019	01/01/2018

Estimated time to first action is 8 months. View / Print first action letter

Application type	Utility	Earliest publication #	-	Intl. registration # (Hague)	-
Examiner		Earliest publication date	-	Intl. registration publication date	-
Group art unit	OPA	Assignee for publication	-		
Class/subclass	118/	Confirmation #	2492		
AIA (first inventor to file)	Yes				
Entity status	Regular Undiscounted				

Correspondence address

59 -
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600 DULANYSTREET
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Inventors

Data not available

Applicants

Royal Palm Beach (US)

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CLAIMS

What is claimed is:

1. A method for developing results using a formula,

$$f(x) = a_0 + \sum_{n=1}^{\infty} \left(a_n \cos \frac{n\pi x}{L} + b_n \sin \frac{n\pi x}{L} \right)$$

to be used in controlling my device.

2. The method of claim 1, wherein the results comprise a number of desired outcomes.
3. The method of claim 1, wherein the results are placed in a table.
4. The method of claim 2, wherein the desired outcomes are output to the device.

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CLAIMS

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4. The method of claim 2, wherein the desired outcomes are output to the device.

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29	10	-	76	NOA	Notice of Allowance and Fees Due (PTOL-85)	03/23/2021	04/09/2021		Preview DOCX / PDF / PNG / XML	<input type="checkbox"/>
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