

of the invention, and all such modification as would be obvious to one skilled in the art are intended to be included within the scope of the following claims.

What is claimed is:

1. An image-reading device comprising:
 - a casing, including
 - a reading-use window, formed on a first surface of the casing, through which an original can be scanned,
 - a confirming use window, formed on the second surface of the casing opposite the first surface, through which an original can be viewed, and
 - a central section formed between the first surface and the second surface, at least a portion of which is empty to allow for the viewing of the original through the reading-use and confirming use window;
 - a scanner, located in the central section of the casing, for reading an image of an original, for converting the image into image data representative of the original and for outputting the image data, the scanner being placed inside the casing so as to output a scanning beam through the reading-use window to read the original; and
 - an image display section for displaying the image data output by the scanner, the image display section being formed at a position different from the confirming use window on the second surface of the casing.
2. The image-reading device of claim 1, wherein the scanner includes a light source and a CCD line sensor.
3. The image-reading device as defined in claim 1, wherein the confirming-use window comprises a confirming-use region that faces a region of the reading-use window, including at least a reading-start position within the reading-use window.
4. The image-reading device as defined in claim 1, further comprising:
 - edit input means for receiving input instructions regarding a regional pattern of an image displayed on the image-display section and a desired regional pattern; and
 - edit means for editing the image of the original that has been read by the scanner in accordance with the instructions regarding the desired regional pattern received and inputted by the edit input means.
5. The image-reading device as defined in claim 4, wherein the edit means includes,
 - image recognition means for recognizing regions of originals read by the scanner based on respective items present on the originals, and
 - an edit section for editing the images of the respective originals read by the scanner, in accordance with the results of the recognition made by the image recognition means.

6. The image-reading device as defined in claim 5, wherein the respective items include title blocks indicating outlines of the regions of read images.
7. The image-reading device as defined in claim 1, further comprising:
 - detection means for detecting movement of the casing with respect to the original; and
 - control means for controlling operations of the scanner by detecting a period of stoppage of the movement of the casing, in accordance with detections of the detection means.
8. The image-reading device as defined in claim 7, wherein the detection means includes,
 - a ball section, supporting and allowing movement of the casing by rotation of the ball section; and
 - a detection section for detecting the movement of the casing with respect to the original based on the rotation of the ball section.
9. The image-reading device as defined in claim 1, wherein the scanner includes,
 - an optical detection section for scanning the original in a first direction and for outputting the image data derived from the original; and
 - a scanning section for moving the optical detection section along the surface of the reading-use window in a second direction, orthogonal to the first direction, to scan the original.
10. The image-reading device as defined in claim 9, further comprising:
 - instruction means for instructing a starting operation of the scanner; and
 - control means for controlling the scanning section to allow the optical detection section to move from a stand-by position to a reading-start position in accordance with the instructing of the instruction means.
11. The image-reading device as defined in claim 9, further comprising:
 - detection means for detecting movement of the casing with respect to the original; and
 - control means for controlling the scanning section to allow the optical detection section to move from a stand-by position to a reading-start position by detecting a period of stoppage of the movement of the casing, in accordance with detections of the detection means.
12. The image-reading device of claim 1, wherein the display section includes a display screen and a touch panel switch overlaying the display screen.

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