

CLAIMS

What is claimed is:

1. A secure document system comprising:

a substrate;

a first fluorescent barcode printed within a specific area of the substrate, the first barcode configured to emit a light of a first color when irradiated by an ultraviolet or infrared light; and

a second fluorescent barcode printed within the specific area of the substrate, the second fluorescent barcode configured to emit a light of a second color, different from the first color, when irradiated by an ultraviolet or infrared light, the first and second barcodes emitting light simultaneously when irradiated by the ultraviolet or infrared light, the simultaneous emitting of the first and second fluorescent barcodes preventing scanning of the first barcode;

whereby a filter configured for filtering out the second color of the second fluorescent barcode is required to read the first fluorescent barcode.

2. The secure document system of claim 1, wherein the second fluorescent barcode is at least one of positioned within empty space defined by the first fluorescent barcode or superimposed on the first fluorescent barcode.

3. The secure document system of claim 1, wherein the second fluorescent barcode has a pattern that is different from the first fluorescent barcode.

4. The secure document system of claim 3, wherein the combined emission of the first fluorescent barcode and the second fluorescent barcode resembles a third barcode, having another pattern different from the first fluorescent barcode and the second fluorescent barcode.

5. A secure document system comprising:

a substrate;

a first fluorescent barcode printed within a specific area of the substrate, the barcode fluorescing in a first color when illuminated by light having a first wavelength; and

a fluorescent filler in the first fluorescent barcode that fluoresces when illuminated by light having a second wavelength, different from the first wavelength,

whereby the second wavelength light is more commonly generated than the first wavelength light; and whereby a third wavelength light is required to illuminate the first fluorescent barcode.

6. The secure document of claim 5, wherein the first fluorescent barcode and the fluorescent filler are both positioned in substantially the same area on the substrate.