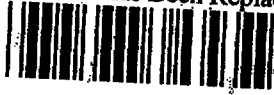


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ABSTRACT

EMBOSSING OF BANKNOTES OR THE LIKE WITH SECURITY DEVICES

A security document or token such as a bank note (40) is provided which has a transparent portion (42) of plastics material which includes a security device (50). The region (44) surrounding the transparent portion (42) and preferably all the remaining part of the bank note (40) is printed with indicia. The security device (50) includes regions (52, 54, 56 and 58) of embossed lines extending at different angles to each other defining different shapes that are visible to a greater or lesser extent upon transmission and reflection of light as the note is tilted, rotated or viewed from different angles relative to a light source. The embossed lines in some of the regions (52 and 54) are finer than coarser and deeper and more widely spaced lines in the other regions (56 and 58). The coarser, deeper lines are of such a thickness and width to be detected by touch in addition to being visible by the naked eye. There is also provided a method of and apparatus for producing a bank note with a security device in accordance with the invention in which the transparent portion of the note is embossed during an intaglio printing process.