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(54) Title: SECURE LAMINATES TO SECURE DOCUMENTS AND METHOD OF MANUFACTURING THE SAME

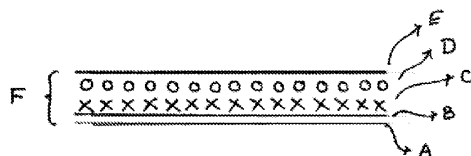


Fig - 1

(57) Abstract: The present invention relates to security laminates and method of manufacturing the same, so as to laminate/protect data pages or data cards of documents such as passport, ID card from tampering or alteration. The present invention discloses various combination to incorporate the security elements as disclosed in the present invention, to provide an enhanced security of data pages/data cards, wherein said security elements makes it difficult to counterfeit. Further the present invention provides a security laminate which is transparent, inexpensive to manufacture, difficult to imitate by counterfeiters, readily evidences tampering, and is sufficiently durable to use on identification cards. The security laminate can comprise a carrier liner (A), a layer of release coat (B), a layer of holographic embossed structure (C), a security element (D), and a layer of heat sensitive or pressure sensitive adhesive (E). The security element can be a LCD strip, a black print, a metal coat, a translucent white heat seal which can be fluorescent.