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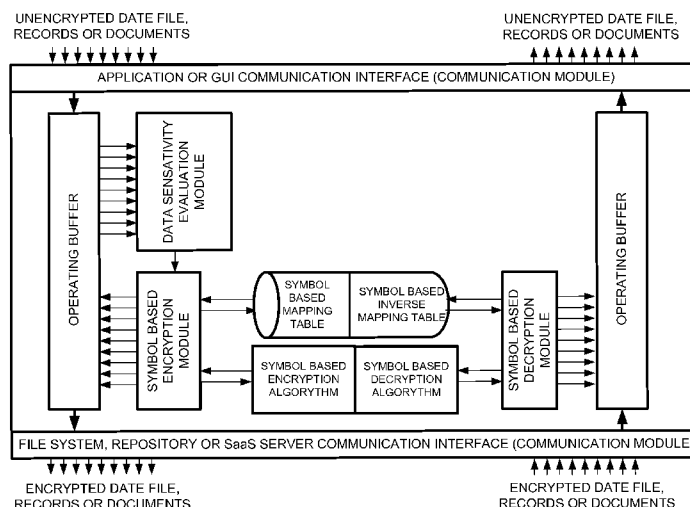
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(54) Title: AN APPLIANCE, SYSTEM, METHOD AND CORRESPONDING SOFTWARE COMPONENTS FOR ENCRYPTING AND PROCESSING DATA



(57) Abstract: Disclosed is an appliance, system, method and corresponding software application for encrypting and processing data. A symbol based encryption module may be adapted to encrypt data on a symbol basis such that some or all of the encrypted data remains processable.