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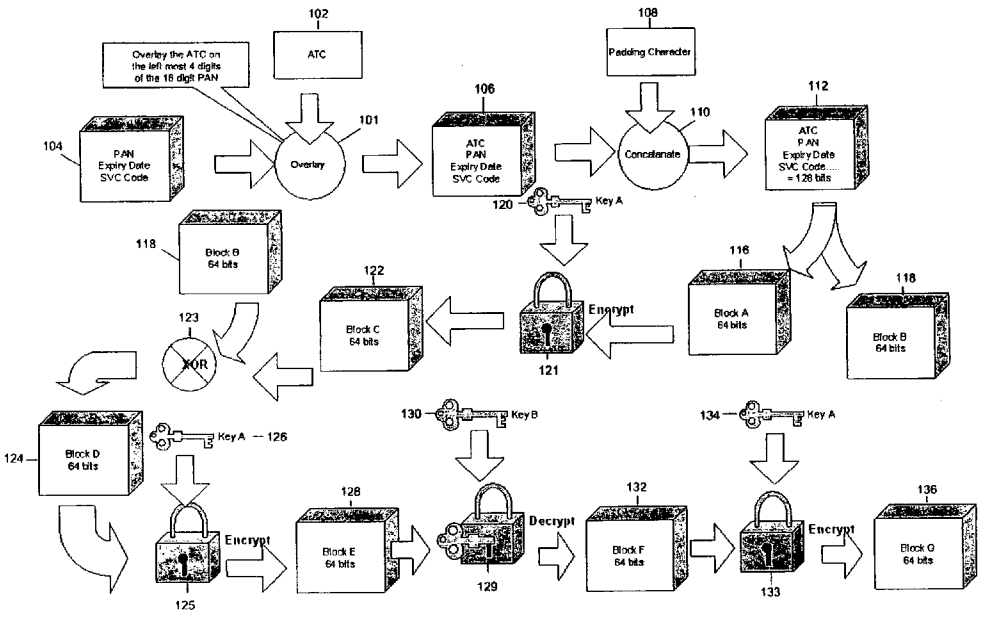
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Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,*

[Continued on next page]

(54) **Title:** METHOD AND SYSTEM FOR GENERATING A DYNAMIC VERIFICATION VALUE



(57) **Abstract:** Methods and systems for dynamically generating a verification value for a transaction and for utilizing such value to verify the authenticity of the payment service application. The dynamically created verification value may be generated on a payment device, such as an integrated circuit credit card or smart card, embedded into the payment data, and transmitted to a point of sale terminal. Alternatively, payment data is sent by a payment device to a point of sale terminal, which generates a verification value and embeds it into the payment data. The embedded verification value is used by a service provider to verify the authenticity of the transaction. The methods and systems may be used in a contactless (wireless) environment or a non-wireless environment.

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— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

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