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## (54) Title of the invention : ABIE-VOTING SYSTEM: AADHAAR AND BLOCKCHAIN INTELLIGENT ELECTRONIC VOTING SYSTEM

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## (57) Abstract :

Patent Title: ABIE-VOTING SYSTEM: AADHAAR AND BLOCKCHAIN INTELLIGENT ELECTRONIC VOTING SYSTEM ABSTRACT My Invention ABIE-VOTING SYSTEM • is a the provide a novel concept for providing paperless intelligent election Aadhaar via using Blockchain voting system. A voter belong to any state can vote for any state, if he/ she has Aadhaar of the election conducting state. For example, suppose a citizen living in Bihar but he belongs to Utter Pradesh, then he/ she can give his/ her votes from anywhere after reaching a Common Services Centre (CSS) or through a web link (generated by government). If The person cast his votes for his belonging state, then for next five years he will be not eligible for casting his vote for any other states. It will reduce much burdens of money, paper, human/ skilled people from governments. Systems and process of decentralized block-chain electronic voting are provided the polling data that includes a plurality of polling options and an option identifier associated with each polling option is retrieved. A customized cryptographic voting address is generated for each of the plurality of polling options based on the corresponding option identifier associated with each polling option. A specified amount of cryptographic voting tokens is transferred to the customized cryptographic voting address for a selected polling option. The transfer is broadcast to a cryptographic voting network for confirmation and inclusion within a block chain ledger of the cryptographic currency network.

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