Survey on Fake Product Detection using Blockchain

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Abstract*: In this technology counterfeiting is very common and dangerous, also another consequence of counterfeiting is that a company's reputation suffers. There are several methods such as RFID tags artificial intelligence blockchain and QR based systems etc. In our survey paper we are focusing mainly on blockchain techonlogy. Blockchain typically managed by peer-to-peer computer network for use as a public distributed ledger. The blockchain technology ensures identification and traceability of original product through the supply chain.*

Keywords: counterfeiting, blockchain, QR code