

Key Code based on Nanomaterials to protect personal and product identity



Keeper aims to bring a new anti-counterfeiting technology to the market, with an unprecedented level of security, traceability and cost-effectiveness.

Keeper features the first system ever to combine a unique product identification with the possibility to connect only the right user to the related digital information. Keeper makes traceability ensured by the security of authenticity.



Keeper in a nutshell



TRACEABILITY

Keeper uniquely identifies individual entities, through a unique encrypted code, printed in security ink.



INTEGRABILITY

Keeper can be applied to almost any type of material, occupies a few mm² and is totally invisible.



SECURITY

Keeper offers a unique multi-level security method, with at its heart an ink and reading method that is unique at the atomic level and irreproducible.



MULTILEVEL ACCESS

Keeper enables an access hierarchy, to share the right information only to selected entities. It can also be integrated into classic QRcodes to allow the sharing of public information with unauthenticated users.

Applications

Keeper is applicable to several sectors where counterfeiting and lack of traceability make the value chain insecure and consumers at risk of fraud.



Generally speaking, KEEPER technology will allow products such as electronic cards, drugs, foodstuffs, etc. to be traced down to the individual product, enabling control bodies to check its authenticity at all times for counterfeit-proofing. It will also allow sensitive data on documents of individuals and companies to be protected, guaranteeing access to information only to selected users or only in designated areas.



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