



[World patent] "cryptomall ou" has applied for the world patent of "Blockchain x Microchip Appraisal Platform", which specializes in various authentic proofs such as luxury brand products and car parts!

2020/06/16

1. Acquisition of world patent



(1) Overview

June 16, 2020 (Tuesday) cryptomall ou, which operates a "social contribution type" crypto asset (virtual currency) shopping mall "cryptomall ", Filed a world patent for "Blockchain x Microchip Appraisal Platform" that combines blockchain technology and microchip.

In the future, we will make the best use of this technology to realize a "world without lies and fakes".

(2) Patent information

- ◆ Title of invention: Appraisal certification system using blockchain
- ◆ Patent holder: cryptomall öü
- ◆ Inventor: crypto mall öü
- ◆ Application number: 2020-103179
- ◆ Application date: June 15, 2020



2. About "Blockchain xMicrochip Appraisal Platform"



(1) Background of technological development

Nowadays, you can buy anything online. While you can enjoy shopping anytime and anywhere, it is convenient, but there have been a series of incidents in which the products you purchased were actually "fake and pakuri products".

Currently, "fake and pakuri products" account for 2.5% of world trade value, and it is said that the amount is 5 trillion dollars (about 550 trillion yen) .

Source : "OECD (2016) " <http://www.oecd.org/>



In particular, on Chinese domestic EC sites (electronic commerce sites) where sales of "fake products and pakuri products" frequently occur, each company puts a large amount of people, goods, and funds, and strives to eliminate "fake products and pakuri products." However, it has not been eradicated yet.

Source: "Touhou Shimpo (September 3, 2018)" <https://www.afpbb.com/articles/-/3188241>

(2) What is "Blockchain x Microchip Appraisal Platform"?

The "blockchain x microchip appraisal platform" is a system that can easily and reliably prove that the product for which the technology has been introduced is genuine.

Microchips are embedded in products that have introduced this technology, so simply holding your smartphone or other device over, You can browse the product information recorded on the blockchain platform, the place of production and the transaction history sent to customers.

Also, records on the blockchain platform cannot be fabricated or tampered with.

In other words, the information on the blockchain is a proof that the product that you have at hand is genuine because there is no "lie/fake".





(3) Four features of "blockchain x microchip appraisal platform"

- **Part 1 Adoption of block chain technology that cannot be tampered with**

Due to the three characteristics of the blockchain (“trackability”, “tamper resistance”, and “transparency”) , the information recorded on the blockchain cannot be forged or altered.

In other words, it is possible to prove that the product information, production area, and transaction history written on the blockchain are genuine and genuine information.

- **Part 2 Microchip that can be incorporated into any product**

Microchip sizes range from large ones that are visible to ultra-small ones that are as small as fibers. So it can be integrated into any product.

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In other words, the same technology can be introduced regardless of the product shape.

• **Part 3 "Multi-sig authentication" to protect personal information**

"Blockchain x microchip appraisal platform" adopts "Multi-sig authentication".

"Multi-sig authentication" is a function that allows you to view product information and transaction history for the first time by loading two or more microchips.

For example, if it is a high-end brand product, you can access the "Blockchain x Microchip Appraisal Platform" by reading the microchips of both the product itself and the included guarantee card.

In other words, it has both personal information protection and authenticity.

• **Part 4 GPS function to prevent theft**

GPS function can be introduced to the microchip.

For example, the car body of an automobile manufacturer that introduced this technology has a GPS function, so it is obvious where the stolen car body is now.

In other words, it is possible to prevent the risk of theft and protect consumers.

(4) Merits of the manufacturer

The benefits of "blockchain x microchip appraisal platform" are not limited to consumers.

Products that have introduced this technology can easily and surely prove the authenticity of the product, and thus can suppress the production of "fake/pakuri products".

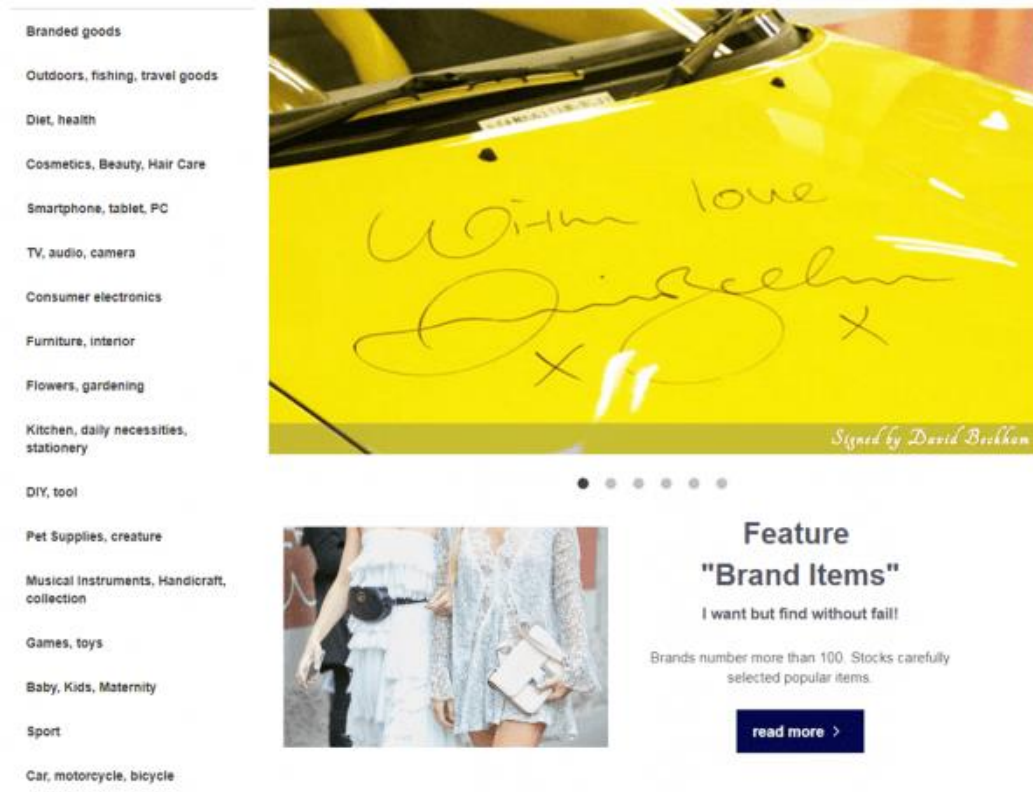


This is because from the manufacturer's point of view, even if a product incorporating this technology is so elaborate that it is indistinguishable from the real product, if you hold it over your smartphone, you will know that it is a "fake/pakuri products". Therefore, it will make them give up making fake and inferior products.

In other words, you can protect the brand value of your product.

3. About "cryptomall", the social contribution-type, cryptocurrency-dedicated shopping mall





(1) crypt "cryptomall" company profile

"cryptomall" is engaged in the following three businesses.

#1 Shopping mall business where only real goods are sold

"cryptomall" is a shopping mall dedicated to "social contribution" cryptocurrencies (virtual

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currency) that handles more than 1 million items. Utilizing blockchain technology, we are constructing a shopping mall platform that does not sell or sell fake goods.

↓↓ Click here for “cryptomall”, a shopping mall dedicated to social contribution type “cryptographic assets (virtual currency)” ↓↓
<https://cryptomall.org>

#2 Mining business that takes advantage of the land in Estonia

"cryptomall mining" is a business that performs crypto asset (virtual currency) mining such as "Bitcoin (BTC)". In particular, we practice mining with emphasis on fundamental metals such as "half-life" as appropriate so that income and capital gains with high profitability can be easily obtained.

In addition, "cryptomall mining" is the world's first system that sells heat generated by mining to electric power companies, and has been successfully installed.

In addition, cryptomall ou, who is well-versed in the cryptocurrency and blockchain industries, has developed a highly profitable and unique mining business by utilizing the know-how cultivated over many years, the climate of the Republic of Estonia, and other regional characteristics.

#3 cryptographic asset (virtual currency) exchange business to make all businesses work organically

"cryptomall exchange" is the only cryptocurrency exchange that can be converted to Euro.

At the exchange, it is possible to trade crypto assets (cryptocurrency) issued by “cryptomall” such as “cryptomall token (XMALL)” and “cryptomall stable token (SMALL)” at low cost.

Furthermore, various benefits such as mining rewards can be obtained by owning "cryptomall Token (XMALL)".



We will provide services that satisfy users through the synergy between businesses operated by cryptomall ou.

(2) What is the mechanism to eradicate Fake /Pakuri products?

- **Point 1 Transparency**

By registering transaction records of products on the blockchain, anyone can view transaction records. Unlike a centralized system with an administrator, third parties with no stake in the system can view the history, making it highly transparent and unable to alter data.

- **Point 2 Possibility of tracking**

All transaction records of products on the blockchain are connected. In other words, it's clear at a glance that it was shipped from one manufacturer, passed through a retail store, and reached the user.

- **Point 3 Fiber type microchip**

A fiber microchip that does not interfere with the design is incorporated into the product during manufacturing. By reading the microchip, you can browse the information on the blockchain that cannot be altered, such as product information, product transaction history, and logistics routes.

In this way, by using blockchain technology and microchips, anyone can browse the transaction history of products that can never be tampered with, and "Nisemono / Pakuri



products" will not be sold at allYou can build a shopping mall platform.



Inquiry

◇ **Inquiry form**

<https://cryptomall.org/contact>

◇ **Inquiry by email:**

support@cryptomall.org

◇ **Operating site:**

<https://cryptomall.org/>

<https://ieo.cryptomall.org/>

◇ **To cryptocurrency issuers and those who can introduce cryptocurrency issuers:**

Please access the following site:

https://cryptomall.org/user_data/alliance

※ With regard to business alliances, we will make decisions based on careful examinations. Please note that there may be cases we decline the alliance depending on examination results.

