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(54) Title (EN): INDIVIDUAL IDENTIFICATION DEVICE

(54) Title (FR): DISPOSITIF D'IDENTIFICATION INDIVIDUELLE

(54) Title (JA): 個体識別装置

(57) Abstract:

(EN): This individual identification device, which identifies an individual product having a randomly formed uneven pattern on the surface thereof, comprises a photographing means and an extraction means. The photographing means acquires an image obtained by photographing a date mark formed on the product. The extraction unit extracts a feature quantity related to the uneven pattern from the image as data for identifying the individual product.

(FR): Selon l'invention, un dispositif d'identification individuelle, qui identifie un produit individuel comportant un motif irrégulier formé de manière aléatoire sur la surface de celui-ci, comprend un moyen de photographie et un moyen d'extraction. Le moyen de photographie acquiert une image obtenue par photographie d'une marque de date formée sur le produit. L'unité d'extraction extrait une quantité caractéristique associée au motif irrégulier à partir de l'image en tant que données permettant d'identifier le produit individuel.

(JA): ランダムに形成された凹凸のパターンを表面に有する製品の個体を識別する個体識別装置は、撮影手段と抽出手段とを備える。撮影手段は、製品に形成されたデーマークを撮像して得られた画像を取得する。抽出手段は、画像から凹凸のパターンに係る特徴量を製品の個体を識別するデータとして抽出する。

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