
AlpVision launches a new solution as a world première at INTERPHEX 2009- New York (www.interphex.com) (March 17 – 19, booth No 2507): using an ordinary office scanner it is now possible to distinguish counterfeit tablets from authentic ones, without additional marking on the tablets and with no incremental production costs.

Protection of medicine tablets without additional marking.

AlpVision expands its line of invisible anti-counterfeiting solutions applied to pharmaceutical products to primary packaging (blister packs), secondary packaging (folding boxes) and labels with one that is applied to the tablet itself.

This new patented covert solution is based on the unique and intrinsic characteristics of the tooling used in the tablet presses. The punch die sets used by the original manufacturer are listed as reference images in a data base that serves to authenticate the tablets produced by each specific punch die set. Just one reference is sufficient to authenticate all the tablets produced by the punch die set, counted in millions. No additional marking is necessary and the process does not incur any additional production costs.

The authentication process is automatic; it can be carried out online anywhere and at any time through remote access to a secured server.

If a tablet for which authentication is sought is not identified as having been produced by one of the punch die sets of the original manufacturer, it is declared a counterfeit. This authentication procedure can be carried out by any authorized person; it does not require any specific training.

This new solution marketed under the trade name Fingerprint™ is offered to manufacturers of pharmaceutical products in the form of a license and the associated turnkey software.


AlpVision will exhibit at BASELWORLD 2009 - The World Watch and Jewellery Show in Basel, Switzerland, Hall 3.3 "Innovations", stand No K56. It will present its range of identification (track & trace) and authentication solutions for manufactured and moulded parts, applied to watch components and jewellery. In particular, AlpVision will demonstrate how to authenticate a genuine watch dial through the watch glass. This performance is possible with an off-the-shelf USB microscope used in the vision inspection business and available anywhere at about 100 Euros.

Please email us at avinfo@alpvision.com to announce your participation.

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