TALKING PEN AND SECURITY PRINTING TECHNOLOGY

In order to control counterfeit of important documents and branded products and to identify original from counterfeit we have developed a simple talking pen technology which can be easily used anywhere using a pen shaped device.

TECHNOLOGY IN DETAIL:

Talking pen technology is developed by Shreenath Smart Technologies Pvt. Ltd. to identify original or duplicate/counterfeit documents and products. We convert your text file to audio as well. For example: "This is a genuine product manufactured by our company", "This is a genuine or original product", any other text file can be converted to audio or any audio/text file in any language can be included into a printing file format.

Our clients can add portion of our file by cutting and incorporating in your design and print on your product, label, PVC card, foil, paper or on any substrate with offset, flexo, screen or gravure printing technology using black ink. We also provide invisible ink to print. This ink does not glow under UV or any light which ensures this printing will not be seen or copied. You will have to print on a particular space of your product pack. We provide you the reader devices (talking pen) specially encoded for your code. When this device is put over that particular space the pen will speak the coded printing.

This helps in easily detecting counterfeit as the pen will not speak on duplicate products.

USB PEN (AUDIO PEN) TECHNOLOGY:
If the audio print file is printed and someone tries to manually copy the micro dot file and print later on any duplicate / forged product, the pen will still read only the file printed on original product and will not be able to read the counterfeit printing.

Identification tool will decode this code and speak the result by voice

Code is printed by Transparent / Black ink