

<p>EP 04075706,6 - A credit card and a secured data activation system</p>	<p>This patent application concerns an invention relating to a credit card with fingerprint recognition. An embedded complete self-contained computer system will perform user authentication before releasing secure stored data on the card</p>
<p>US 8,061,622 - An Electronic Payment, Information or ID Card with a Deformation Sensing Means</p>	<p>All powered plastic cards need a mechanism for switching the card on and off so as to extend the life time of the card by avoiding depleting the battery too fast. This patent application concerns a plastic card containing electronics such as microprocessors, and a piezo disc which allows the user to control the card.</p>
<p>US 12/998,050 - An RFID Tag</p>	<p>This patent concerns a small and low cost module that can be added to any RFID card and effectively increase security by simply disabling communication until the card owner chooses to enable the card. The card is enabled by simply bending or tapping the card.</p>
<p>US 12/736,914 - A Fingerprint Reader and a Method of Operating it</p>	<p>This patent application concerns an invention involving a plastic card with a stiffening element surrounding the finger print reader in order to ensure that it does not break during normal use. The stiffening element may be used as an electrode for the finger print reader</p>
<p>EP 2007/058920 - Card for presenting Information during Waving</p>	<p>This patent application concerns an invention relating to a plastic card which is adapted to present information by means of a number of LED's located at the edge of the card which creates text or graphics which appear to hover in the air in front of the card when the card is waved</p>
<p>EP 2013/057666 - A card with an offset field generator EP 2014/057502 - A card, an assembly, a method of assembling the card and outputting information</p>	<p>These patents concerns a manufacturing misalignment is almost all reader heads. This misalignment will affect the transmitted signal from a dynamic magnetic stripe emulator such as the CDM. CardLab has discovered a technology that solves this problem.</p>

**EP 2006/008781 - Writing to a
Magnetic Strip**

This patent application concerns a coil wrapped around a core material causing the coil to act as the primary side of a transformer. The reader head then becomes the secondary winding and signals can be transmitted across the system using extremely low power.