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## My Wallet

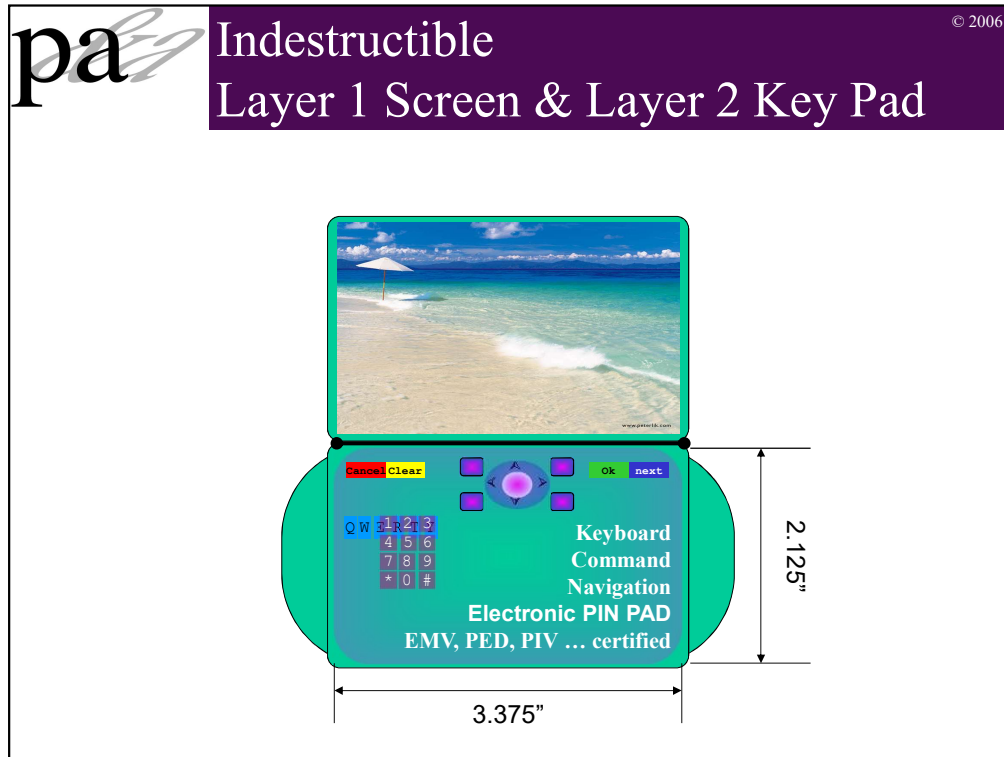
A New age device that understands that you are an individual with unique requirements.



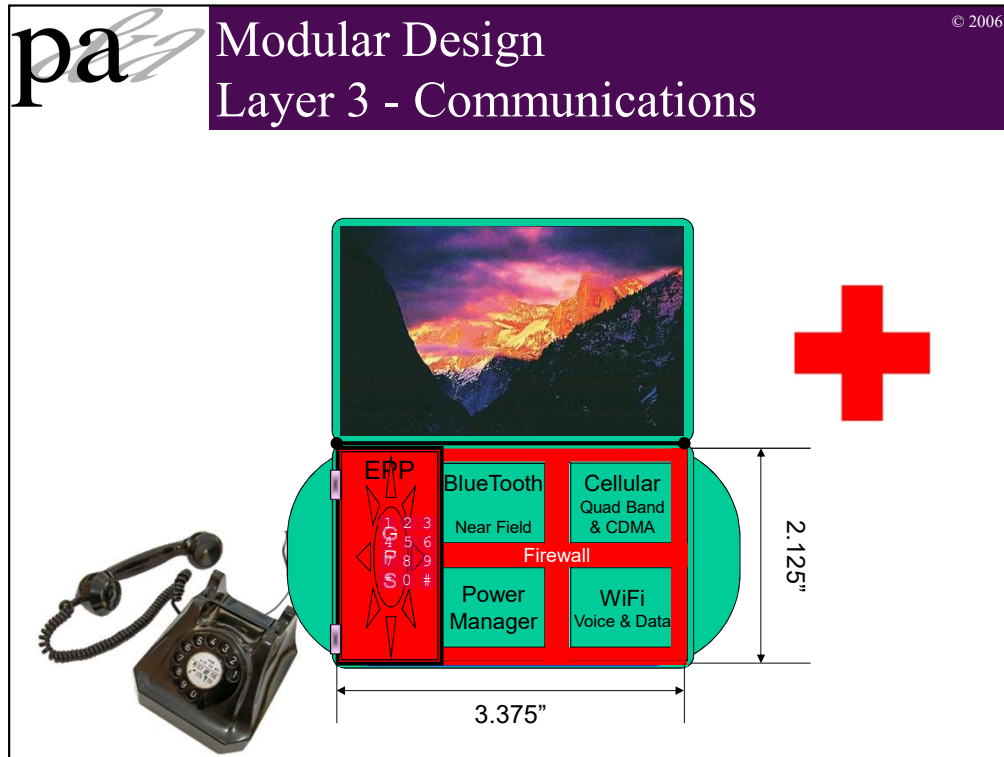
pa  
philip andreae  
and associates

**Claims:**

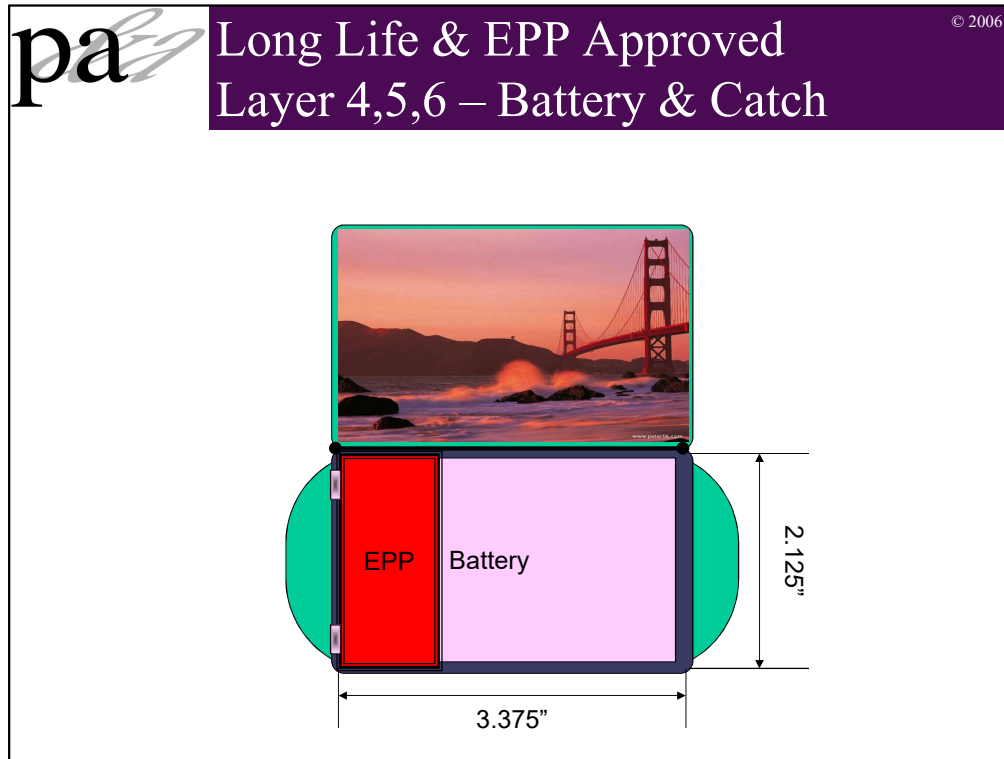
- 1. The only appliance that is a radio, navigator, telephone, personal computer, browser, contact manager and calendar; and carries, records, memorizes and offers, all Money, receipts, membership, loyalty, payment, identification, toll, health record and Insurance; card data and transactions details; with all of the personal electronics that the consumer does or will carry into the future. All housed in a casing designed to resist all forms of damage or malicious intent.**
- 2. This life style unit is the first that assumes the individual wishes are to be satisfied. The express purpose of the appliance is to record and learn to mimic the behavior of the owner. Upgrades to the software or hardware of the appliance intended to serve new wishes are covered under the core claim of this unit "To serve the individual".**
- 3. Items such as the keys and fobs are changed into near field and blue tooth dialogues, supplemented by the use of biometric scanners that facilitate starting various modes of transportation or opening doors; where the value deserves further security.**
- 4. Pursuant to claim 3 any personal mobility devices that includes readers or meters to ascertain the fitness of the occupant are covered under this claim.**
- 5. It is the learning of behavior and the goal of being a market altering invention, in pursuit of claim 2, that makes this wallet unique.**
- 6. Organizational entities will trust in the device recognizing the various certificates it has been awarded and by the fact that it is issued as a personal wallet and vault.**
- 7. The Wallet is the nucleus of an individual's identity and given that miniaturization of electronics capable of doing anything a personal computer will be capable of is already an established norm.**
- 8. Adaption to emerging trends is part of the research and development cycle inherent in the self learning claim of the machine.**



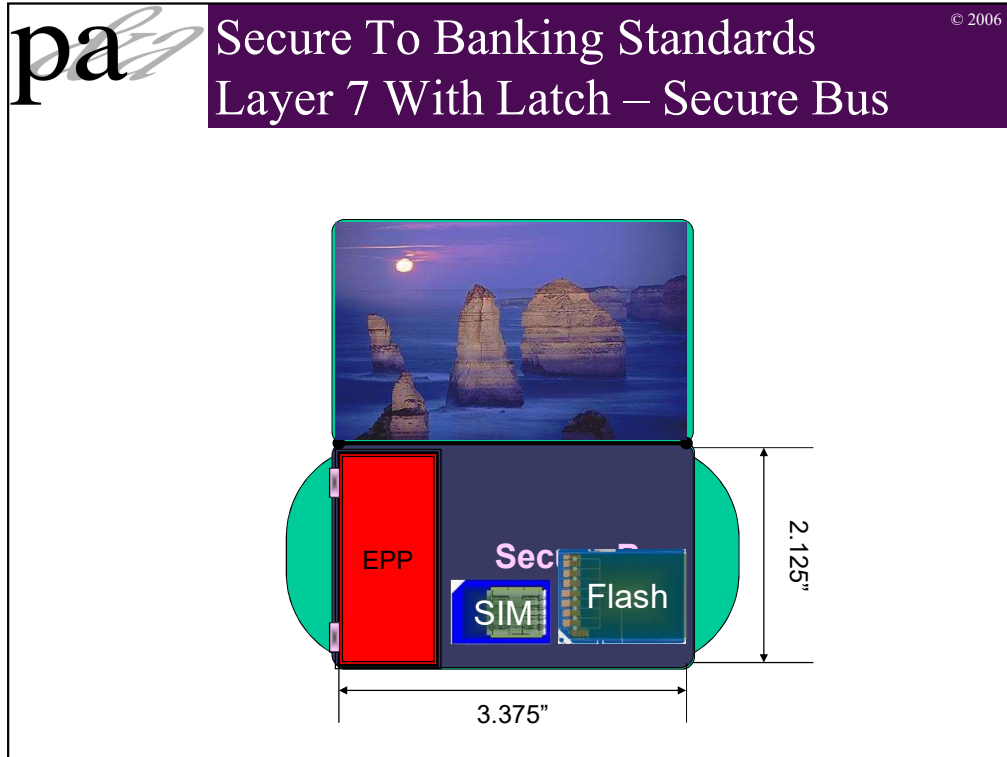
9. In accordance with claim one the casing forms a tri-valve (
  - Occasional access to SIM, Flash and other plug in components
  - Regular access to keyboard and screen
  - With a tunnel built horizontally through the appliance
  - Indestructible and resistant to intrusion.
10. It employs familiar layouts of navigation, control and qwerty keyboards.
11. It is built into the most durable, light weight and impregnable material designed to withstand any force that can be applied to the human body and then some.



12. Further to claim one the unit employees an array of communications protocols and the ability to effectively manage its own survival. If lost for a period, to be identified by the various users of the component, the appliances sends out a distress message to a user defined address using any other the various communications media available to it.
13. The qwerty keyboard carries a set of keys that also act as the # , \* and 0 through 9. These keys are integrated into a extremely secure component that is able to protects the integrity of the operation then running on its processor and meet the specification of all the applicable standards and implementations in use in the served market. This component is affectionate ly know as the EPP or Electronic Personal Pin Pad.
14. The screen is the size of a ISO 7810 card and has a high resolution display capable of adequately presenting an image of the front and back of the cards remembering that visual inspection offers the agent a degree of certainty through active recognition.
15. Further to Claim one the appliance manages communication, assuring that anyone from anywhere is able to get in touch with the owner anywhere, employing, the, then prevailing, cost effective, mechanisms for communication, interpreted in the broadest sense of the word.
16. The device could connect to an RJ45 jack and talk pulse over a wired network if this feature was desired. Similarly this feature is an ancillary appliance that this device communicates with over the WiFi connection.
17. Various ancillary connections allow this device to established learned connections to a variety of devices, projector, screen, keyboard, mouse, router in pursuit of service to the user.

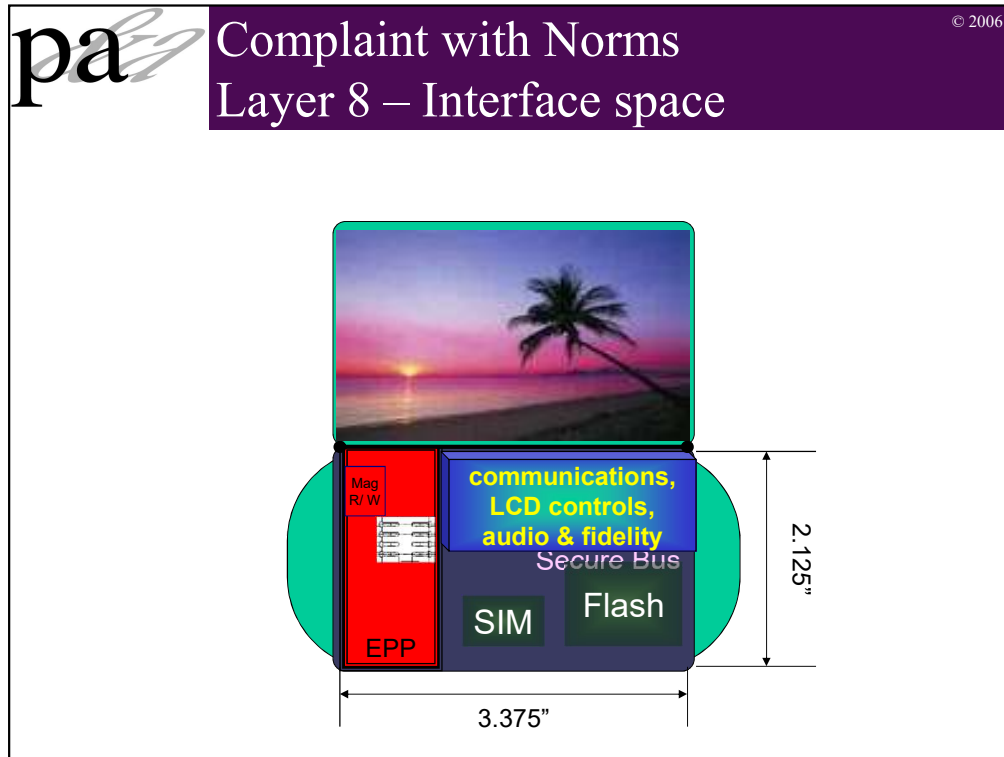


18. The Appliance as identified in claim one utilizes a power management system able to last on an actively charged battery up to 168 hours and affords the user a minimum of 8 hours of active compute time.
19. The appliance derives claim one by the creation of the EPP or Electronic Personal Pin pad. This unit for the first time faces the consumer in a device they trust. Right in the middle of their wallet is a secure component that they and you trust.
20. All existing security standards and implementations are catered for. Emerging new techniques will be made available through software updates, firmware replacement or hardware upgrades
21. The appliance will be able to interface to power recharge stations that employ both induction and classic ac/dc power adoptors..



If this can all be embedded we save a layer if not at least one slot of any SIM size.

Under glass Fingerprint sensor. Part of EPP



The idea is to connect to everything you connect to. It is the ultimate key Logger, Your keylogger.

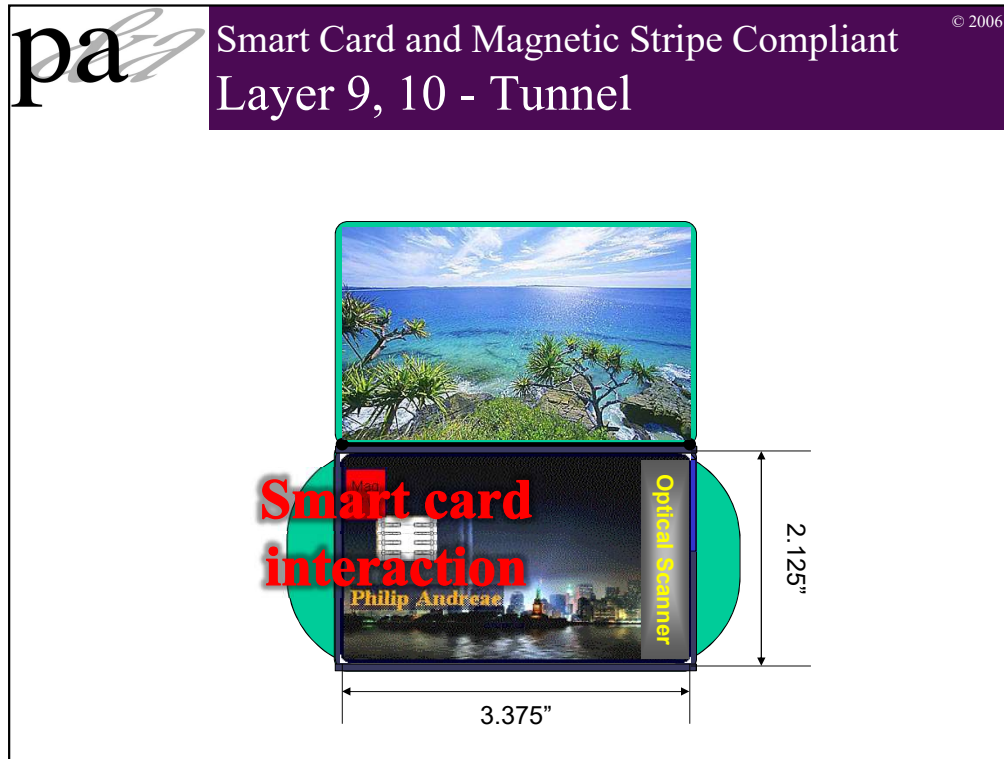
It finds the best way to connect and records this onto the four page relationship

1. Front Cover
2. Information and Contact links
3. Relying Parties App
4. Back Cover

Behind is the data, keys, contracts and templates

- Spreadsheet Processing
- PowerPoint viewer
- Word Processing
- Accounting
- Cerdentials
- Browser
- Camera
- Search

- News



#### The Tunnel

22. The tunnel identified in claim one is employed to allow the passage of a ISO 7810 card in front of three scanners
  - A scanner that records a high definition image of the two faces of the card.
  - A read write magnetic stripe head positioned in accordance with the ISO 7811 specifications allowing complete control over the content of tracks 1, 2 and 3.
  - Contact plates to interface to a ISO 7816 Smart Card.
23. We claim supported through the interaction of a card and the tunnel. to be able to record adequate information to support the users claims to the right to their own identity. The device will allow the user to display an image of the card or write the magnetic stripe on any blank ISO 7810 card. The images of the two faces are presented to whomever is interested so that they can record a visual inspection of the cards two faces. Along with other means of authentication.
24. A card can be inserted into the resting position and ISO 7816 contacts land on the card and begin their exploration. Exploration, with this device, is defined by the process of searching out the card and return a know list of applications When the known list of applications is compiled, the appliances presents the user with the choice of what services it could employ during this interaction, The user chooses and then executes a logical set of instructions which record the content of the card in an easy to use consumer interface.





Here it is down to the packager.

**The brick must be smaller than the 5 x ID-1 card baseline. 12 was too thick.**

Each component is paired into a triangle.

Any one will get you in.

Two will let you inside

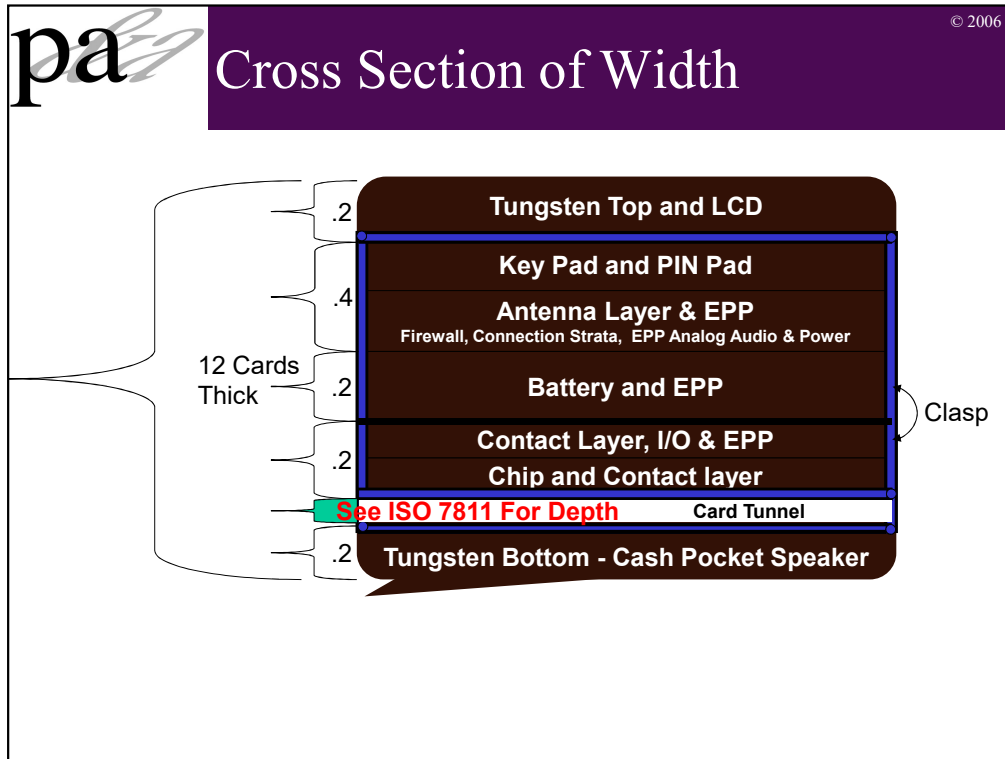
Three is the data key.

Three together is essential

Lose one replace one.

Always have two.

Can recover from one with you there.



This is too thick. 5 cards is now the max. The layers in a 2019 version would differ only in the integration inside.

Over the Air provisioning simplifies and hopefully eliminates the need for the clasp.

**pa** Modular Design  
With Secure Electronic Pin Pad And Security Component

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Single Number  
Multiple Lines

Calculators, Calendar Management, Clock, Contact Manager, Document Management, FM, Media, Mic, MP3, Navigation, Note Pads, Office Tools, Photo, Speaker, Stop Watch, Video

Any Operating System

Membership  
Accounts  
WWW  
Cards  
Transactions

Mag

BlueTooth  
NFC

Cellular Appliance

CERN  
EMV  
IATA  
ICAO  
ISO  
PIN

Power Manager

WiFi  
Voice &  
Data

Any Application

Plagiarism is the greatest form of Flattery

Anyone can make one. The principles are in the my Wallet, My Secrets, My Puche, My Vault, My Device

Everything else is in expanding interoperability across domains.