

Title (en)
IDENTIFICATION CONFIRMATION SYSTEM

Title (de)
IDENTIFIZIERUNGSBESTÄTIGUNGSSYSTEM

Title (fr)
SYSTEME DE CONFIRMATION D'IDENTIFICATION

Publication
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Application
EP 99925550 A 19990407

Priority

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- US 8096298 P 19980407
- US 8849898 P 19980608
- US 10951198 P 19981123

Abstract (en)
[origin: WO9952060A2] A stylus with biometric sensors captures a wide variety of biometrics while the pen is being used. The stylus is the centerpiece of a system to enable conversion from a card-based commercial transaction system to a cardless commercial transaction system. The stylus senses the prints of the index finger and thumb along with other properties, while the customer uses the stylus to sign his name. In signature verification systems currently in use, pen-like systems are used, but prints are not being measured. The stylus enables the conversion at point-of-sale terminals when used to verify signatures, and in closed environments where house cards are issued for a limited purpose or within a limited area. Initially, the stylus will replace existing pen-like systems for signature verification. Once used for signature verification, the credit card becomes optional. Applicants can also use the stylus to participate in government programs (such as subsidies, voter registration, and driver's licenses).

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G06K 1/00

IPC 8 full level
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CPC (source: EP US)
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