

Title (en)
CLEANING CARD FOR MAGNETIC STRIP AND CHIP CARD READ-WRITE DEVICES, METHOD FOR THE PRODUCTION OF SAID CARDS

Title (de)
REINIGUNGSKARTE FÜR MAGNETSPUR- UND CHIPKARTEN-SCHREIB-/LESEGERÄTE SOWIE VERFAHREN ZUR HERSTELLUNG DER REINIGUNGSKARTE

Title (fr)
CARTE DE NETTOYAGE POUR SYSTEMES D'ECRITURE/LECTURE A PISTES MAGNETIQUES ET A CARTES A PUCE ET PROCEDE PERMETTANT DE PRODUIRE LADITE CARTE DE NETTOYAGE

Publication
EP 0970436 A1 20000112 (DE)

Application
EP 97952775 A 19971117

Priority

- CH 73697 A 19970329
- EP 9706409 W 19971117

Abstract (en)
[origin: WO9844449A1] A card-shaped plastic support (2) of a cleaning card for magnetic strip and chip card read-write devices is partially coated with a codeable material and with a soft cleaning material. The cleaning agent consists of a fiber flock comprising densely packed, glued individual fibers (6') protruding from said support in a substantially horizontal manner with a given length and diameter. The codeable material is printed several times as a pigmented silk screen ink in a silk screen process. Specific surface areas for the cleaning material are then coated with a dual component adhesive (8) on at least one side of the card in a silk screen process. Subsequently, the individual fibers are inserted in a substantially vertical manner into the adhesive layer covering the individual surface areas. The flat plastic support (2) with the coatings is subjected to a drying process, whereupon the non-adhering remaining fibers are washed out.

IPC 1-7
G06K 19/02

IPC 8 full level
G06K 19/02 (2006.01); **G11B 5/41** (2006.01)

CPC (source: EP KR US)
G06K 13/0893 (2013.01 - EP US); **G06K 19/02** (2013.01 - EP KR US); **G11B 5/41** (2013.01 - EP US); **Y10T 428/23943** (2015.04 - EP US)

Citation (search report)
See references of WO 9844449A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9844449 A1 19981008; CH 693757 A5 20040115; EP 0970436 A1 20000112; KR 20010005799 A 20010115; US 6156407 A 20001205

DOCDB simple family (application)
EP 9706409 W 19971117; CH 73697 A 19970329; EP 97952775 A 19971117; KR 19997008872 A 19990928; US 19422798 A 19981123