

Title (en)

PROCESS FOR PRODUCING PRINTED SMART CARDS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BEDRUCKTEN SMART CARDS

Title (fr)

PROCEDE POUR LA FABRICATION DE CARTES A PUCE IMPRIMEES

Publication

EP 0693205 A1 19960124 (DE)

Application

EP 95903222 A 19941223

Priority

- CH 9400243 W 19941223
- CH 34194 A 19940205

Abstract (en)

[origin: CH684528A5] The description relates to a process for producing printed smart cards in which a plastic substrate is printed by u/v offset printing using u/v inks to form labels and dried. The finished labels are inserted in a mould in which they are made into a composite material by means of a second plastic. A chip is then inserted, thus producing a smart card printed on at least one side. The process is applicable to in-mould labelling (IML).

IPC 1-7

G06K 19/077

IPC 8 full level

B29C 45/14 (2006.01); **B42D 15/10** (2006.01); **G06K 19/077** (2006.01)

CPC (source: EP)

B29C 45/14647 (2013.01); **B29C 45/14688** (2013.01); **G06K 19/077** (2013.01)

Citation (search report)

See references of WO 9521422A1

Designated contracting state (EPC)

AT CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

CH 684528 A5 19941014; AU 1217495 A 19950821; AU 681476 B2 19970828; BR 9406275 A 19960102; CA 2159718 A1 19950810; CN 1123575 A 19960529; EP 0693205 A1 19960124; FI 954728 A0 19951004; FI 954728 A 19951004; JP H08508950 A 19960924; NO 953926 D0 19951003; NO 953926 L 19951003; NZ 277218 A 19970129; WO 9521422 A1 19950810

DOCDB simple family (application)

CH 34194 A 19940205; AU 1217495 A 19941223; BR 9406275 A 19941223; CA 2159718 A 19941223; CH 9400243 W 19941223; CN 94192139 A 19941223; EP 95903222 A 19941223; FI 954728 A 19951004; JP 52029694 A 19941223; NO 953926 A 19951003; NZ 27721894 A 19941223