

Title (en)

METHOD FOR CHANGING THE GEOMETRY OF AN EDGE OF A PORTABLE CARD SHAPED DATA CARRIER

Title (de)

VERFAHREN ZUR VERÄNDERUNG EINER KANTE EINES TRAGBAREN KARTENFÖRMIGEN DATENTRÄGERS

Title (fr)

PROCÉDÉ POUR CHANGER LA GÉOMETRIE D'UN BORD D'UN SUPPORT DE DONNÉES PORTABLE EN FORME DE CARTE

Publication

EP 3313668 B1 20190501 (DE)

Application

EP 16733882 A 20160629

Priority

- DE 102015008432 A 20150629
- EP 2016001103 W 20160629

Abstract (en)

[origin: WO2017001055A1] The invention relates to a method for changing the geometry of an edge (24) of a portable data carrier (12), wherein the geometry of the edge (24) is changed in order to process the edge (24) and the outside (26, 28) of the data carrier (12) proceeding from a common side without a spatial position of the data carrier (12) being changed.

IPC 8 full level

B42D 25/43 (2014.01); **B42D 25/00** (2014.01); **B42D 25/475** (2014.01); **B42F 21/12** (2006.01)

CPC (source: EP US)

B42D 25/00 (2014.10 - EP US); **B42D 25/324** (2014.10 - US); **B42D 25/43** (2014.10 - EP US); **B42D 25/435** (2014.10 - US);
B42D 25/445 (2014.10 - US); **B42D 25/475** (2014.10 - EP US); **B42F 21/12** (2013.01 - EP US)

Citation (opposition)

Opponent : Thales

- US 2004217178 A1 20041104 - LASCH ELLEN [US], et al
- FR 2709362 A1 19950303 - GEMPLUS CARD INT [FR]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102015008432 A1 20161229; EP 3313668 A1 20180502; EP 3313668 B1 20190501; US 11148458 B2 20211019;
US 2018186169 A1 20180705; WO 2017001055 A1 20170105

DOCDB simple family (application)

DE 102015008432 A 20150629; EP 16733882 A 20160629; EP 2016001103 W 20160629; US 201615740839 A 20160629