

Title (en)  
CERAMIC-CONTAINING AND CERAMIC COMPOSITE TRANSACTION CARDS

Title (de)  
KERAMIKHALTIGE UND KERAMIKVERBUNDTRANSAKTIONSKARTEN

Title (fr)  
CARTES DE TRANSACTION CONTENANT DE LA CÉRAMIQUE ET EN COMPOSITE DE CÉRAMIQUE

Publication  
**EP 3215982 A4 20180620 (EN)**

Application  
**EP 15856207 A 20151103**

Priority  
• US 201462074305 P 20141103  
• US 201514718596 A 20150521  
• US 2015058820 W 20151103

Abstract (en)  
[origin: WO2016073473A1] A transaction card includes a monolithic ceramic card body having one or more pockets, and at least one of a magnetic stripe, a barcode, and a laser signature portion. The one or more pockets may be configured to receive at least one of the magnetic stripe, the barcode, a contact chip module, a contactless chip module, a dual interface chip module, a booster antenna, a hologram or commercial indicia. A transaction card may also include a substrate layer having a first side and a second side. A first ceramic layer is connected to the first side of the substrate layer.

IPC 8 full level  
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CPC (source: EP)  
**B42D 25/00** (2014.10); **B42D 25/351** (2014.10); **B42D 25/41** (2014.10); **B42D 25/45** (2014.10); **G06K 19/02** (2013.01); **G06K 19/06187** (2013.01); **G06K 19/07** (2013.01); **G06K 19/0723** (2013.01); **G06K 19/077** (2013.01); **G07F 7/0806** (2013.01); **G07F 7/0826** (2013.01); **G07F 7/0833** (2013.01)

Citation (search report)  
• [YA] WO 2006081385 A1 20060803 - AMERICAN EXPRESS MARKETING & D [US], et al  
• [YA] US 5549953 A 19960827 - LI LI [CA]  
• [A] US 8033457 B2 20111011 - VARGA STEVAN [GB], et al  
• [A] US 2012325914 A1 20121227 - HERSLOW JOHN [US]  
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**WO 2016073473 A1 20160512**; AU 2015343255 A1 20170504; AU 2015343255 B2 20200917; AU 2020213417 A1 20200827; AU 2020213417 B2 20211007; BR 112017009365 A2 20171219; BR 112017009365 B1 20221018; CN 107111766 A 20170829; CN 107111766 B 20210312; CN 112836778 A 20210525; CO 2017004295 A2 20170711; EP 3215982 A1 20170913; EP 3215982 A4 20180620; EP 3822861 A1 20210519; JP 2017537417 A 20171214; JP 2019116102 A 20190718; JP 2020104521 A 20200709; JP 2022019786 A 20220127; JP 6674059 B2 20200401; JP 6889111 B2 20210618; JP 6982117 B2 20211217; JP 7263490 B2 20230424; MX 2017005426 A 20171004; MX 2021011223 A 20211022; NZ 731052 A 20210129; NZ 769051 A 20210226; PE 20171659 A1 20171115; PE 20220469 A1 20220330; SG 10201900245U A 20190227; SG 11201703216R A 20170530

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**US 2015058820 W 20151103**; AU 2015343255 A 20151103; AU 2020213417 A 20200809; BR 112017009365 A 20151103; CN 201580059209 A 20151103; CN 202110177465 A 20151103; CO 2017004295 A 20170427; EP 15856207 A 20151103; EP 20206167 A 20151103; JP 2017543283 A 20151103; JP 2019045862 A 20190313; JP 2020038027 A 20200305; JP 2021187145 A 20211117; MX 2017005426 A 20151103; MX 2021011223 A 20170425; NZ 73105215 A 20151103; NZ 76905115 A 20151103; PE 2017000776 A 20151103; PE 2021002053 A 20151103; SG 10201900245U A 20151103; SG 11201703216R A 20151103