

Publication

**EP 0568814 A3 19940316 (EN)**

Application

**EP 93105312 A 19930331**

Priority

US 87982792 A 19920507

Abstract (en)

[origin: EP0568814A2] Security of game cards such as instant lottery tickets can be improved by locating a confusion pattern (32) below a primer layer (14) on a game cards substrate (12) and by locating another confusion pattern (34) on a release coat (24) above a game card play indica (20). Game card security can be further enhanced by using confusion pattern ink that bleeds through the game card in response to the application of various solvents.

IPC 1-7

**A63F 3/06**

IPC 8 full level

**A63F 3/06** (2006.01)

CPC (source: EP)

**A63F 3/0665** (2013.01); **A63F 3/0685** (2013.01)

Citation (search report)

- [XY] WO 8707846 A1 19871230 - BELLA ANTONIO DI [IT]
- [X] GB 2075918 A 19811125 - NORTON & WRIGHT LTD
- [X] US 4850618 A 19890725 - HALLADAY JR ALLAN W [US]
- [X] CA 2076562 A1 19930224 - KELLEHER STEPHEN E [US], et al
- [X] US 4708369 A 19871124 - GREIG WALTER G [US]
- [Y] FR 2340357 A1 19770902 - UGINE KUHLMANN [FR]
- [A] FR 2303841 A1 19761008 - CIBA GEIGY AG [CH]

Cited by

FR2769742A1; GB2558731A; AU707098B2; US10279613B2; US10543712B2; WO9924130A1; WO9919856A1; WO2012143889A3; WO9501821A1; WO9640395A1

Designated contracting state (EPC)

AT DE ES FR GB GR NL

DOCDB simple family (publication)

**EP 0568814 A2 19931110; EP 0568814 A3 19940316; EP 0568814 B1 19961016;** AT E144160 T1 19961115; AU 3516893 A 19931111; AU 661376 B2 19950720; CA 2091723 A1 19931108; CA 2091723 C 19971021; DE 69305412 D1 19961121; DE 69305412 T2 19970507

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**EP 93105312 A 19930331;** AT 93105312 T 19930331; AU 3516893 A 19930312; CA 2091723 A 19930316; DE 69305412 T 19930331