

Title (en)  
Method for recording images

Title (de)  
Verfahren zum Aufzeichnen von Bildinformation

Title (fr)  
Méthode pour dessiner une image

Publication  
**EP 1044826 B2 20130417 (DE)**

Application  
**EP 99105403 A 19990316**

Priority  
• EP 99105403 A 19990316  
• US 61298400 A 20000710

Abstract (en)  
[origin: EP1044826A1] The method of inscribing a data carrier (10) with pictorial information. involves obtaining characteristics relevant to recognition by means of a spatial analysis of the original picture, by using filters. A line drawing is obtained in vectorized f by the intermediate storage and or the inscribing of the picture on the data carrier. The line drawing is transformed or integra in a security background (6) of the data carrier.

IPC 8 full level  
**B42D 15/10** (2006.01)

CPC (source: EP US)  
**B42D 25/00** (2014.10 - EP US); **B42D 25/30** (2014.10 - US); **B42D 25/41** (2014.10 - EP US); **B42D 2035/06** (2022.01 - EP); **B42D 2035/16** (2022.01 - EP); **B42D 2035/50** (2022.01 - EP)

Citation (opposition)  
Opponent :  
• WO 9531338 A1 19951123 - ORGA KARTENSYSTEME GMBH [DE], et al & DE 2526786 A1 19760102 - ROTHFJELL ROLF ERIC  
• DE 2526786 A1 19760102 - ROTHFJELL ROLF ERIC  
• US 3805238 A 19740416 - ROTHFJELL R

Cited by  
EP1918123A1; DE102008012436A1; DE102019000739A1; EP1998550A1; DE102005051416A1; DE10240932A1; WO2008141810A3; WO2009106066A1; WO2010018208A3; WO2011020537A1; WO2007048783A1; WO2020156759A1; EP2817156B1; EP2794279B1

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

DOCDB simple family (publication)  
**EP 1044826 A1 20001018; EP 1044826 B1 20060719; EP 1044826 B2 20130417**; AT E333381 T1 20060815; CY 1105521 T1 20100728; DE 59913686 D1 20060831; DK 1044826 T3 20060904; DK 1044826 T4 20130624; ES 2270546 T3 20070401; ES 2270546 T5 20130711; HK 1032027 A1 20010706; PT 1044826 E 20061031; SG 92678 A1 20021119; US 6633321 B1 20031014

DOCDB simple family (application)  
**EP 99105403 A 19990316**; AT 99105403 T 19990316; CY 061101068 T 20060731; DE 59913686 T 19990316; DK 99105403 T 19990316; ES 99105403 T 19990316; HK 01102570 A 20010411; PT 99105403 T 19990316; SG 200000922 A 20000222; US 61298400 A 20000710