

Title (en)  
APPARATUS FOR AUTOMATICALLY CANCELLING BANKNOTES

Publication  
**EP 0314999 B1 19930317 (DE)**

Application  
**EP 88117598 A 19881021**

Priority  
DE 3737802 A 19871106

Abstract (en)  
[origin: EP0314999A2] A device for the automatic cancellation of bank notes comprises an ink-jet printer which applies cancellation markings to bank notes in a contactless manner. A marking sensor which checks the presence of the markings is protected by means of the ink-jet printer against unauthorised access. <IMAGE>

IPC 1-7  
**G07D 7/00; G07D 9/00**

IPC 8 full level  
**B41J 2/01** (2006.01); **G07D 7/00** (2006.01); **G07D 7/20** (2006.01); **G07D 9/00** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)  
**G07D 11/50** (2018.12 - EP US)

Cited by  
EP0660277A3; FR2734385A1; FR2758638A1; WO9636946A3; WO2012004120A1; WO2005106806A3; WO9832103A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0314999 A2 19890510; EP 0314999 A3 19900228; EP 0314999 B1 19930317**; AT E87111 T1 19930415; DE 3737802 A1 19890518; DE 3879376 D1 19930422; ES 2039553 T3 19931001; JP H01156072 A 19890619; US 4906827 A 19900306

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**EP 88117598 A 19881021**; AT 88117598 T 19881021; DE 3737802 A 19871106; DE 3879376 T 19881021; ES 88117598 T 19881021; JP 27921288 A 19881104; US 26727888 A 19881104