

Title (en)
COLOUR CODING SYSTEM FOR IDENTIFYING OBJECTS

Title (de)
FARB CODIERUNG ZUR KENNZEICHNUNG VON GEGENSTÄNDEN

Title (fr)
CODAGE COULEUR POUR L'IDENTIFICATION D'OBJETS

Publication
EP 1383959 A2 20040128 (DE)

Application
EP 02712958 A 20020326

Priority
• DE 10116315 A 20010402
• EP 0203400 W 20020326

Abstract (en)
[origin: WO02078964A2] The invention relates to a colour coding system for identifying objects, especially valuable documents. Said system comprises coloured particles which reflect in the visual spectral region and disperse at any angle. Said particles are so small that they are not visible to the naked eye, but can be identified by means of a magnifying glass or a microscope. Furthermore, these particles are present in such a low concentration that the colour coding is not detected by the naked eye as being the colour of the product.

IPC 1-7
D21H 21/44; **D21H 21/28**

IPC 8 full level
B42D 15/00 (2006.01); **B42D 25/00** (2014.01); **B42D 25/29** (2014.01); **D21H 21/44** (2006.01); **D21H 21/28** (2006.01); **D21H 21/52** (2006.01)

CPC (source: EP US)
B42D 25/00 (2014.10 - EP); **B42D 25/29** (2014.10 - EP); **B42D 25/30** (2014.10 - US); **D21H 21/28** (2013.01 - US); **D21H 21/44** (2013.01 - EP US); **B42D 2035/44** (2022.01 - EP); **D21H 21/285** (2013.01 - EP); **D21H 21/52** (2013.01 - EP)

Citation (search report)
See references of WO 02078964A2

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

DOCDB simple family (publication)
WO 02078964 A2 20021010; **WO 02078964 A3 20030501**; AT E372416 T1 20070915; AU 2002244755 A1 20021015; DE 10116315 A1 20021010; DE 50210852 D1 20071018; EP 1383959 A2 20040128; EP 1383959 B1 20070905; ES 2289089 T3 20080201

DOCDB simple family (application)
EP 0203400 W 20020326; AT 02712958 T 20020326; AU 2002244755 A 20020326; DE 10116315 A 20010402; DE 50210852 T 20020326; EP 02712958 A 20020326; ES 02712958 T 20020326