

Title (en)

Validation template for valuable media of multiple classes

Title (de)

Validierungsvorlage für wertvolle Medien mehrerer Klassen

Title (fr)

Modèle de validation pour support de valeur de classes multiples

Publication

**EP 1944737 A1 20080716 (EN)**

Application

**EP 07254912 A 20071218**

Priority

- US 87783906 P 20061229
- US 88868307 A 20070802

Abstract (en)

A technique for use in automatic validation of a media item involves accessing a template that comprises multiple one-class classifiers, each corresponding to one of multiple classes to which the media item might belong, and then applying each of the one-class classifiers to an image of the media item to generate a result set for each of the multiple classes. The result set for each media class is then analyzed to assess whether the media item belongs to that class.

IPC 8 full level

**G07D 7/20** (2006.01)

CPC (source: EP)

**G07D 7/2016** (2013.01); **G07D 7/206** (2017.04)

Citation (search report)

- [X] EP 1484719 A2 20041208 - NCR INT INC [US]
- [A] US 5542518 A 19960806 - KUROSAWA KAZUO [JP], et al
- [A] US 2002044677 A1 20020418 - FOX JEREMY [GB]
- [L] HE C ET AL: "Employing optimized combinations of one-class classifiers for automated currency validation", PATTERN RECOGNITION, ELSEVIER, GB, vol. 37, no. 6, June 2004 (2004-06-01), pages 1085 - 1096, XP004505313, ISSN: 0031-3203

Cited by

EP3285210A4; US9690841B2; EP3410409A1; WO2011082792A1; WO2011082793A1; WO2012084145A1; US10235595B2; US10475846B2

Designated contracting state (EPC)

DE ES FR GB HU IT

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1944737 A1 20080716**

DOCDB simple family (application)

**EP 07254912 A 20071218**