Title (en)

METHOD OF IDENTIFYING A MULTIMEDIA DOCUMENT IN A REFERENCE BASE, CORRESPONDING COMPUTER PROGRAM AND IDENTIFICATION DEVICE

Title (de)

VERFAHREN ZUR IDENTIFIKATION EINES MULTIMEDIA-DOKUMENTS IN EINER REFERENZBASIS, ENTSPRECHENDES COMPUTERPROGRAMM UND IDENTIFIKATIONSVORRICHTUNG

Title (fr)

PROCEDE D'IDENTIFICATION D'UN DOCUMENT MULTIMEDIA DANS UNE BASE DE REFERENCE, PROGRAMME D'ORDINATEUR, ET DISPOSITIF D'IDENTIFICATION CORRESPONDANTS

Publication

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Application

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Abstract (en)

[origin: WO2009095616A1] The invention relates to a method of identifying a multimedia document, aimed at verifying whether the multimedia document to be identified (21) is similar or not to at least one multimedia document referenced in a base (22) of reference multimedia documents, comprising the following steps: assignment (23) of a number of votes to at least one reference multimedia document, selection (24) of multimedia documents similar to said multimedia document to be identified. According to the invention, the selection step comprises the following substeps, determination (241) of a probabilistic distribution of the number of votes assigned to a reference multimedia document, as a function of the total number of documents referenced in said base and of the total number of votes, under a random voting assumption; obtainment (242) of a threshold of selection of said similar multimedia documents from among the reference multimedia documents, on the basis of said probabilistic distribution.

IPC 8 full level

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