

Title (en)
Identification and profiling of groups of TV viewers

Title (de)
Identifizierung und Profilierung von Gruppen von Fernsehzuschauern

Title (fr)
Identification et profilage de groupes de téléspectateurs

Publication
EP 2458754 A1 20120530 (EN)

Application
EP 10192695 A 20101126

Priority
EP 10192695 A 20101126

Abstract (en)
The present application concerns the field of personalized application for Digital TV. It is proposed a method to populate profile information related to television viewing experience by a TV decoder coupled to a biometric identification device, said method comprising the steps of, in an initialization phase : - registering a plurality of viewers by obtaining the biometric data from the biometric identification device of each viewer, - generating many profile records as the number of groups that can be generated with N registered viewers (2 N -1 groups), And in the exploitation phase: - detecting the viewers currently taking advantage of a viewing experience corresponding to a specific event having associated metadata, said viewers forming a current group, - selecting the profile record corresponding to the current group, - recording the metadata of the vent to the profile record corresponding to the current group.

IPC 8 full level
H04H 60/45 (2008.01); **H04H 60/46** (2008.01)

CPC (source: EP)
H04H 60/45 (2013.01); **H04H 60/46** (2013.01)

Citation (applicant)
US 7260823 B2 20070821 - SCHLACK JOHN A [US], et al

Citation (search report)
• [XY] US 2004003392 A1 20040101 - TRAJKOVIC MIROSLAV [US], et al
• [Y] US 2007157242 A1 20070705 - CORDRAY CHARLES [US], et al
• [Y] WO 0232136 A2 20020418 - KONINKL PHILIPS ELECTRONICS NV [NL]
• [Y] WO 0115449 A1 20010301 - SINGULARIS S A [CH], et al

Cited by
EP2916539A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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