

Title (en)

IMAGER-BASED CODE-LOCATING, READING & RESPONSE METHODS & APPARATUS

Title (de)

IMAGERBASIERTE CODEORTUNGS-, LESE- UND ANTWORTVERFAHREN SOWIE VORRICHTUNG

Title (fr)

PROCÉDÉS ET APPAREIL DE LOCALISATION, DE LECTURE ET DE RÉPONSE DE CODE UTILISANT UN IMAGEUR

Publication

**EP 2751994 A4 20150128 (EN)**

Application

**EP 12826969 A 20120831**

Priority

- US 201161575938 P 20110831
- US 201113317547 A 20111020
- US 2012053532 W 20120831

Abstract (en)

[origin: WO2013033641A1] In one form, an audience participation method and apparatus whereby mass audience members who are physically present in a venue can, upon being cued, convey quantitative data regarding their personal real-time individual and collective preferences, choices, opinions, and other personal responses concerning events taking place in the venue or otherwise, to digital image data processing systems, data bases and data transmission media by the act of posing passive, user-manipulated personal data-source devices, a multiplicity of such devices being visible within the Field of View (FOV) of one or more venue-associated digital imagers which can collect images of the devices and pass said images to image analysis computer programs with the analysis results being promptly available for uses by other venue systems such as those used for announcements and displays to the venue audiences as well as optionally being made available to information systems addressing audiences not within the venue.

IPC 8 full level

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CPC (source: EP)

**G01S 13/82** (2013.01); **G06Q 30/0201** (2013.01); **G06Q 30/0207** (2013.01); **G06Q 30/08** (2013.01)

Citation (search report)

- [I] US 5210604 A 19930511 - CARPENTER LOREN C [US]
- See references of WO 2013033641A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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