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Patent Number(s): US2013335314-A1; TW201401184-A

Title: Intelligence reminding apparatus e.g. earphone with image capturing function, has reminding unit that performs image reminding of history data according to sequential order if face image matches face photo

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Derwent Primary Accession No.: 2013-X26943

Abstract: NOVELTY - The apparatus has an image capturing unit (33) that captures a dynamic image. A face detecting unit performs a face detection of the dynamic image. A database stores face photo and history data related to the face photo. A face recognizing unit compares the face image with the face photo, and acquires the history data related to the face photo from the database if the face image matches the face photo. A reminding unit performs an image reminding of the history data according to a sequential order after the history data related to the face photo are acquired.

USE - Intelligence reminding apparatus such as earphone, glass, casing of notebook computer and smartphone with image capturing function.

ADVANTAGE - The users can be reminded with related data of a specific related person actively during the face detection and recognition of the preview-image or the dynamic image. The apparatus can be used as an auxiliary tool for the visually impaired persons, since the mobile phone, camera, or wearing type image capturing device can recognize the image quickly and remind the user through voices about the identity information of a person. Therefore the social activities of the visually impaired persons can be easily facilitated.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for an intelligence reminding method.

DESCRIPTION OF DRAWING(S) - The drawings show a schematic view of the intelligence reminding apparatus.

Glass (31)

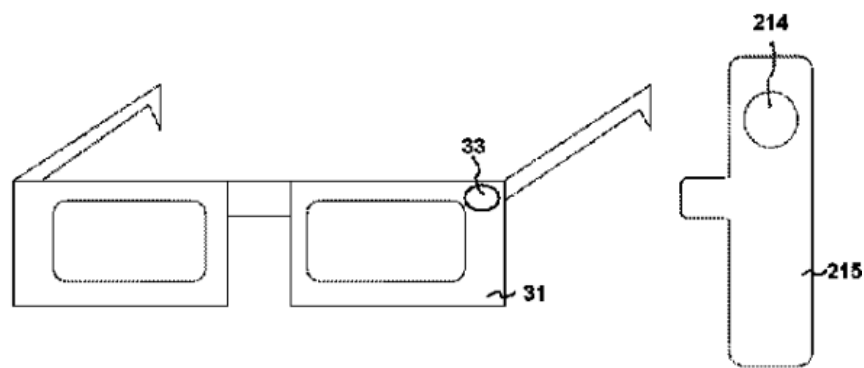
Image capturing unit (33)

Smart phone (211)

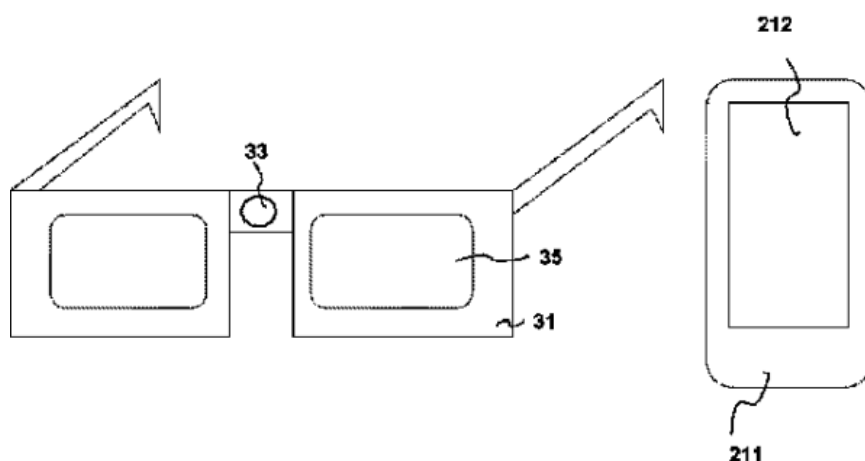
Screen (212)

Earphone (215)

Drawing:



A



B

Derwent Class Code(s): T01 (Digital Computers); T04 (Computer Peripheral Equipment); W01 (Telephone and Data Transmission Systems)

Derwent Manual Code(s): T01-E01A; T01-J05B4B; T01-J05B4F; T01-J10B2A; T01-J10E; T01-L02B; T01-M06A1; T04-D07F1; W01-C01D3C; W01-C01G8; W01-C01P2

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