

Title (en)
SYSTEM AND METHOD FOR HUMAN COMPUTER INTERACTION

Title (de)
SYSTEM UND VERFAHREN ZUR MENSCH-COMPUTER INTERAKTION

Title (fr)
SYSTÈME ET PROCÉDÉ POUR UNE INTERACTION HOMME-MACHINE

Publication
EP 3398028 A1 20181107 (EN)

Application
EP 16711569 A 20160316

Priority
EP 2016055707 W 20160316

Abstract (en)
[origin: WO2017157433A1] A method for detecting a change in the position of an entity relative to its surroundings, wherein the method uses at least two smart devices, each smart device having one camera, the cameras of the smart devices being set up to obtain a respective picture frame of an entity present in the field of view of the cameras and the smart devices being connected to each other via a wireless network and/or a direct communication link; and the method comprises the steps of capturing picture frames of the entity with each camera of the at least two smart devices, and processing the captured picture frames to obtain information about the change in the position of the entity.

IPC 8 full level
G06F 3/01 (2006.01); **G06F 3/03** (2006.01); **G06K 9/00** (2006.01)

CPC (source: EP US)
G06F 3/017 (2013.01 - EP); **G06F 3/0304** (2013.01 - EP US); **G06F 18/295** (2023.01 - EP); **G06V 40/28** (2022.01 - EP US)

Citation (examination)

- US 2015097768 A1 20150409 - HOLZ DAVID S [US], et al
- US 2014192206 A1 20140710 - HOLZ DAVID [US]
- See also references of WO 2017157433A1

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

DOCDB simple family (publication)
WO 2017157433 A1 20170921; EP 3398028 A1 20181107

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