

Title (en)

SYSTEM AND METHOD FOR GENERATING CONTEXTUAL BEHAVIOURS OF A MOBILE ROBOT EXECUTED IN REAL TIME

Title (de)

SYSTEM UND VERFAHREN ZUR ERZEUGUNG VON IN ECHTZEIT AUSGEFÜHRTEN KONTEXTABHÄNGIGEN VERHALTENSWEISEN EINES MOBILEN ROBOTERS

Title (fr)

SYSTEME ET PROCEDE POUR GENERER DES COMPORTEMENTS CONTEXTUELS D'UN ROBOT MOBILE EXECUTES EN TEMPS REEL

Publication

**EP 2855105 A1 20150408 (FR)**

Application

**EP 13728694 A 20130530**

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- EP 2013061180 W 20130530

Abstract (en)

[origin: WO2013178741A1] The invention concerns a system and method enabling a user who is not a computer specialist to generate contextual behaviours of a robot that can be executed in real time. To this end, the invention discloses a module (210) for editing thumbnail images (510, ..., 570) in which graphic representations (5310, ..., 5610) of behaviours to be executed by said robot can be inserted while it recites text inserted in bubbles (5210, ..., 5620) while expressing emotions (5430). A banner 580 generally comprising a musical score ensures the scenario unfolds in a synchronised manner. A module (220) for interpreting the thumbnail images implanted on the robot makes it possible to identify, compile, pre-load and synchronise the behaviours, texts and music.

IPC 8 full level

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Citation (search report)

See references of WO 2013178741A1

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