

Title (en)

AN AUTOMATICALLY-GUIDED VEHICLE PROVIDED WITH FORKS FOR MOVING A SUPPORT STRUCTURE OF TILES

Title (de)

AUTOMATISCH GEFÜHRTES FAHRZEUG MIT GABELN ZUM BEWEGEN EINER FLIESENTRAGSTRUKTUR

Title (fr)

VÉHICULE À GUIDAGE AUTOMATIQUE POURVU DE FOURCHES DESTINÉES À DÉPLACER UNE STRUCTURE DE SUPPORT DE PANNEAUX

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Application

EP 18825770 A 20181030

Priority

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Abstract (en)

[origin: WO2019087072A1] An automatically-guided vehicle (1) is described, provided with forks for moving a support structure for tiles (2), comprising: a vertical framework (3); a carriage (4) which is vertically movable along the vertical framework (3); a first fork (5) and a second fork (6) which are borne by the carriage (4). The automatically-guided vehicle (1) comprises: a first sensor (7) that is mounted on board the first fork (5) or the second fork (6), for respectively detecting an inclination of the first fork (5) or the second fork (6) with respect to a horizontal plane (xy); a control unit (8) which is connected to the first sensor (7); actuator means (9) which are arranged so as to move the first fork (5) and the second fork (6) in order to correct the inclination of the first fork (5) and the second fork (6) with respect to the horizontal plane (xy). The control unit (8) is connected to the actuator means (9) and is configured for commanding the actuator means (9) as a function of the signal received from the first sensor (7).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2019087072A1

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