

Title (en)

METHOD AND DEVICE ARRANGEMENT FOR INDIVIDUAL AUTOMATED TRAFFIC CONTROL OF ROAD USERS AT AN AIRPORT

Title (de)

VERFAHREN UND VORRICHTUNGSANORDNUNG ZUR INDIVIDUELLEN AUTOMATISIERTEN VERKEHRSFÜHRUNG VON VERKEHRSTEILNEHMERN AN EINEM FLUGHAFEN

Title (fr)

PROCÉDÉ ET SYSTÈME DE DISPOSITIF POUR LE GUIDAGE AUTOMATISÉ INDIVIDUEL D'USAGERS DES VOIES DE CIRCULATION SUR UN AÉROPORT

Publication

EP 2965304 A1 20160113 (DE)

Application

EP 14707761 A 20140303

Priority

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- EP 2014054095 W 20140303

Abstract (en)

[origin: WO2014135500A1] A method for individual automated traffic control of road users (12) at an airport comprises the following steps: providing position information on at least one road user (12); providing traffic parameters relating to the traffic situation at the airport; producing an individual route for the road user (12) in a central control unit by including the position information and the traffic parameters; and signalling instructions relating to the individual route to the road user (12). A device arrangement for individual automated traffic control of road users at an airport comprises means for providing position information of at least one road user (12), means for providing traffic parameters relating to the traffic situation at the airport, and a central control unit for processing the position information and the traffic parameters (12). The central control unit is configured in such a way that it can produce an individual route for the road user (12) by including the position information and the traffic parameters. Means which are connected to the central control unit are provided for individually signalling instructions relating to the individual route to the road user (12).

IPC 8 full level

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CPC (source: EP)

G08G 5/0013 (2013.01); **G08G 5/0021** (2013.01); **G08G 5/0026** (2013.01); **G08G 5/065** (2013.01)

Citation (search report)

See references of WO 2014135500A1

Citation (examination)

US 2005140540 A1 20050630 - REES BERNARD [US], et al

Designated contracting state (EPC)

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