Title (en)

METHOD FOR CONTROLLING A FLOW OF TRAFFIC ON A ROUNDABOUT

Title (de)

VERFAHREN ZUM REGELN EINES VERKEHRSFLUSSES IN EINEM KREISVERKEHR

Title (fr)

PROCÉDÉ DE RÉGULATION D'UN FLUX DE TRAFIC SUR UN ROND-POINT

Publication

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Application

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Abstract (en)

[origin: WO2021249755A1] The invention relates to a method for controlling a flow of traffic on a roundabout (10), wherein the flow of traffic is controlled by a traffic control unit (20) by means of which road users (30, 60) that have entered the roundabout (10) and/or are approaching the roundabout (10) in order to enter it are networked in a network (40) and communicate by way of messages (50), and wherein, in order to enter, a road user (60) transmits a message (50) containing a request to the traffic control unit (20). The invention provides for entry by the respective road user (60) to be preceded by the flow of traffic that is on the roundabout (10) being determined on the basis of the messages (50), wherein a message (50) containing a control signal is generated for the respective entering road user (60) in order to communicate whether and/or along which route the road user (60) can travel on the roundabout (10).

IPC 8 full level

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