Title (en)
METHOD FOR VEHICLE DRIVING ASSISTANCE

Title (de)
VERFAHREN FÜR EINE FAHRZEUGLENKHILFE

Title (fr)
PROCEDE D'ASSISTANCE A LA CONDUITE D'UN VEHICULE

Publication
EP 3426534 A2 20190116 (FR)

Application
EP 17708558 A 20170308

Priority
• FR 1651947 A 20160309
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Abstract (en)
[origin: WO2017153487A2] The invention relates to a driving assistance method for a first vehicle, comprising: - supplying traffic data concerning a second vehicle located in the traffic stream downstream of the first vehicle (123), - supplying a dynamic traffic map comprising a predictive horizon (124), - detecting dense traffic conditions (125) in the traffic stream, - calculating an average traffic speed and a traffic peak downstream of the first vehicle (127), - calculating a target traffic speed of the first vehicle (128) as a function of the average traffic speed and of the traffic peak downstream of the first vehicle, - supplying to the first vehicle the calculated target traffic speed (129).

IPC 8 full level
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CPC (source: EP US)
B60W 10/02 (2013.01 - EP); **B60W 10/06** (2013.01 - EP); **B60W 30/16** (2013.01 - EP); **B60W 30/17** (2013.01 - EP US); **B60W 30/1843** (2013.01 - EP); **B60W 50/0097** (2013.01 - EP); **B60W 50/14** (2013.01 - EP); B60W 2050/0075 (2013.01 - EP); B60W 2510/1005 (2013.01 - EP); B60W 2554/80 (2020.02 - EP); B60W 2554/802 (2020.02 - US); B60W 2556/45 (2020.02 - EP); B60W 2556/50 (2020.02 - EP); B60W 2556/55 (2020.02 - EP); B60W 2556/65 (2020.02 - EP); B60W 2710/021 (2013.01 - EP); B60W 2710/027 (2013.01 - EP); B60W 2710/0644 (2013.01 - EP); B60W 2710/0666 (2013.01 - EP); B60W 2710/1022 (2013.01 - EP)

Citation (search report)
See references of WO 2017153487A2

Designated contracting state (EPC)
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WO 2017153487 A2 20170914; **WO 2017153487 A3 20180222**; CN 109195847 A 20190111; CN 109195847 B 20220719; EP 3426534 A2 20190116; FR 3048666 A1 20170915; FR 3048666 B1 20190906

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