

Title (en)
RDS-TMC receiver and corresponding method

Title (de)
RDS-TMC-Empfänger und entsprechendes Verfahren

Title (fr)
Récepteur RDS-TMC et procédé correspondant

Publication
EP 2637326 B1 20191218 (EN)

Application
EP 13157201 A 20130228

Priority
JP 2012047896 A 20120305

Abstract (en)
[origin: EP2637326A2] A receiver comprises a data block identifying section (210) identifying RDS data; a TMC data extracting section (220) extracting TMC data from the identified RDS data; a reception determining section (250) determining whether TMC data has been correctly received, on the basis of a deviation determination condition corresponding to transmission standards of the TMC data; a storage unit storing a deviation processing table (280) in which relationships between the contents of deviation from transmission standards and associated deviation determination conditions are defined; and a determination condition search section (270) searching for a deviation determination condition from the deviation processing table (280) wherein the reception determining section (250) is able to change the determination condition corresponding to the transmission standards of the TMC data to the searched deviation determination condition and to redetermine whether the TMC data has been correctly received, on the basis of the new deviation determination condition.

IPC 8 full level
G08G 1/09 (2006.01); **H04H 20/55** (2008.01); **H04H 20/95** (2008.01)

CPC (source: EP)
G08G 1/092 (2013.01); **H04H 20/55** (2013.01); **H04H 20/95** (2013.01); **H04H 2201/13** (2013.01); **H04H 2201/60** (2013.01)

Citation (examination)
DAVIES P: "The radio system-traffic channel", VEHICLE NAVIGATION AND INFORMATION SYSTEMS CONFERENCE, 1989. CONFERENCE RECORD TORONTO, ONT., CANADA 11-13 SEPT. 1, NEW YORK, NY, USA, IEEE, US, 11 September 1989 (1989-09-11), pages A44 - A48, XP010034419, ISBN: 978-0-9692316-2-2, DOI: 10.1109/VNIS.1989.98822

Cited by
EP2947636A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2637326 A2 20130911; **EP 2637326 A3 20140101**; **EP 2637326 B1 20191218**; JP 2013183410 A 20130912; JP 5794935 B2 20151014

DOCDB simple family (application)
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