Title (en)

LOCAL SUPERVISION MODULE FOR A SUPERVISION INFRASTRUCTURE OF A MULTIMODAL TERRESTRIAL TRANSPORT NETWORK

Title (de)

LOKALES ÜBERWACHUNGSMODUL FÜR EINE ÜBERWACHUNGSINFRASTRUKTUR EINES MULTIMODALEN TERRESTRISCHEN TRANSPORTNETZES

Title (fr)

MODULE DE SUPERVISION LOCALE D'UNE INFRASTRUCTURE DE SUPERVISION D'UN RESEAU DE TRANSPORT MULTIMODAL TERRESTRE

Publication

EP 4004893 A1 20220601 (FR)

Application

EP 20744078 A 20200729

Priority

- FR 1908623 A 20190729
- EP 2020071394 W 20200729

Abstract (en)

[origin: WO2021018960A1] Disclosed is a multimodal terrestrial transport network (1) which groups together first and second networks (L1, L5), each equipped with an operating system (SE1, SE2). The module (63) according to the invention is associated with a connecting station (H3) where the first and second networks are interconnected. It includes: an interface (83) for communicating with the operating systems of the first and second networks; a means for synthesising the traffic (84) in a monitoring region (DS3) covering a part of the first and second networks in order to update, based on traffic data provided by the operating systems, synthesis data; and an engine (87) for executing operating rules based on the synthesis data and suitable for generating rules for modifying the traffic inside the control region (DC3).

IPC 8 full level

G08G 1/127 (2006.01); **G05D 1/02** (2020.01); **G06Q 10/04** (2012.01); **G06Q 10/06** (2012.01); **G06Q 50/30** (2012.01)

CPC (source: EP US)

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