

Title (en)
TRAFFIC MANAGEMENT VEHICLE

Title (de)
VERKEHRSVERWALTUNGSFAHRZEUG

Title (fr)
VÉHICULE DE GESTION DE TRAFIC

Publication
EP 2776630 A1 20140917 (EN)

Application
EP 12798339 A 20121109

Priority
• GB 201119409 A 20111110
• GB 2012000834 W 20121109

Abstract (en)
[origin: GB2496416A] A traffic management vehicle 100 comprising a robotic arm 200 with at least six axes of movement (figure 3). An end effector is located at one end of the robotic arm and is adaptable to a variety of traffic management functions by having a docking plate which can receive interchangeable modules. The traffic management vehicle may further comprise a control system configured to process information from various data sources and control the movement of the robotic arm to perform a traffic management function. The data source may be, for example, a camera, a GPS receiver, an RFID reader, CAD software, a map or a plan. The traffic management vehicle can be arranged to distribute and collect traffic management equipment such as traffic cones or to perform road-side surveillance.

IPC 8 full level
E01F 9/70 (2016.01)

CPC (source: EP GB)
B60R 19/38 (2013.01 - GB); **E01F 9/70** (2016.02 - EP GB)

Citation (search report)
See references of WO 2013068716A1

Cited by
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Designated contracting state (EPC)
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