

Title (en)
TRANSPORTATION DEVICE FOR TRANSPORTING AT LEAST ONE MOBILE ELECTRIC SIGNALING DEVICE AND MOBILE SIGNALING DEVICE AND SYSTEM

Title (de)
TRANSPORTVORRICHTUNG ZUM TRANSPORTIEREN MINDESTENS EINER MOBILEN ELEKTRISCHEN SIGNALISIERUNGSVORRICHTUNG UND MOBILE SIGNALISIERUNGSVORRICHTUNG UND -SYSTEM

Title (fr)
DISPOSITIF DE TRANSPORT PERMETTANT DE TRANSPORTER AU MOINS UN DISPOSITIF DE SIGNALISATION ÉLECTRIQUE MOBILE ET DISPOSITIF ET SYSTÈME DE SIGNALISATION MOBILE

Publication
EP 3444402 A1 20190220 (EN)

Application
EP 17465537 A 20170817

Priority
EP 17465537 A 20170817

Abstract (en)
The invention is concerned with a transportation device (10) for transporting at least one mobile electric signaling device (12), wherein each signaling device (12) is designed for being placed on a ground (16) on or next to a road and wherein the transportation device (10) comprises a platform (11) for arranging each signaling device (12) during the transport. The invention is characterized in that a wireless power charging unit (13) is integrated into the platform (11), the wireless power charging unit (13) being designed for charging a respective electric energy storage (24) of the at least one signaling device (12) by inductive charging while the at least one signaling device (12) is standing on the platform (11).

IPC 8 full level
E01F 9/688 (2016.01); **B60P 3/00** (2006.01); **E01F 9/615** (2016.01); **E01F 9/70** (2016.01)

CPC (source: EP)
E01F 9/617 (2016.02); **E01F 9/688** (2016.02); **E01F 9/70** (2016.02)

Citation (search report)
• [X] US 7088222 B1 20060808 - DUEKER KENNETH S [US], et al
• [X] WO 2015104216 A1 20150716 - NISSEN ADOLF ELEKTROBAU [DE]
• [I] DE 9101806 U1 19910508
• [A] FR 2855798 A1 20041210 - CSM CHAUDRONNERIE DE SAINT MAR [FR]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3444402 A1 20190220

DOCDB simple family (application)
EP 17465537 A 20170817