

Title (en)
VEHICLE-MOUNTED DEVICE WITH NETWORK-CONNECTED SCOPES FOR ALLOWING A TARGET TO BE SIMULTANEOUSLY TRACKED BY MULTIPLE OTHER DEVICES

Title (de)
FAHRZEUGMONTIERTE VORRICHTUNG MIT NETZWERKVERBUNDENEN ZIELFERNROHREN ZUR ERMÖGLICHUNG DER GLEICHZEITIGEN VERFOLGUNG EINES ZIELS DURCH MEHRERE ANDERE VORRICHTUNGEN

Title (fr)
DISPOSITIFS EMBARQUÉS AVEC DISPOSITIFS DE VISUALISATION CONNECTÉS EN RÉSEAU PERMETTANT UN SUIVI SIMULTANÉ D'UNE CIBLE PAR DE MULTIPLES AUTRES DISPOSITIFS

Publication
EP 3924683 A1 20211222 (EN)

Application
EP 20755165 A 20200204

Priority
• US 201916272733 A 20190211
• US 2020016619 W 20200204

Abstract (en)
[origin: WO2020167530A1] A network of scopes, including one or more lead scopes and one or more follower scopes, is provided to allow the respective scopes to track the same presumed target. A lead scope locates a target and communicates target position data of the presumed target to the follower scope. The follower scope uses the target position data and its own position data to generate electronic control signals for use by follower scope to make position movements so as to re-position the follower scope from its current target position to move towards the target position defined by the target position data received from the lead scope. At least the second scope is mounted to, or integrated into, a vehicle, which uses the target position data to move to a new location so as to allow the second scope to better view the target.

IPC 8 full level
F41G 3/02 (2006.01); **F41G 1/38** (2006.01); **G01C 17/00** (2006.01); **G01S 19/13** (2010.01); **G01S 19/47** (2010.01)

CPC (source: EP KR)
F41G 1/38 (2013.01 - EP KR); **F41G 3/02** (2013.01 - EP KR); **F41G 3/04** (2013.01 - EP KR); **F41G 3/06** (2013.01 - EP KR); **F41G 3/145** (2013.01 - EP); **F41G 3/165** (2013.01 - EP KR); **F41G 9/00** (2013.01 - EP KR); **F41H 7/005** (2013.01 - EP); **G01S 5/0027** (2013.01 - EP KR); **G01S 5/0054** (2013.01 - EP KR); **G01S 19/49** (2013.01 - EP KR); **G01S 19/53** (2013.01 - EP KR)

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)
WO 2020167530 A1 20200820; CN 113424012 A 20210921; CN 113424012 B 20230425; EP 3924683 A1 20211222; EP 3924683 A4 20221116; KR 20210133972 A 20211108

DOCDB simple family (application)
US 2020016619 W 20200204; CN 202080013865 A 20200204; EP 20755165 A 20200204; KR 20217028143 A 20200204