

Title (en)  
COMPUTER NETWORK FOR TRACKING USER USING USER'S MOBILE DEVICE

Title (de)  
COMPUTERNETZWERK ZUR VERFOLGUNG EINES BENUTZERS UNTER VERWENDUNG DES MOBILGERÄTS EINES BENUTZERS

Title (fr)  
RÉSEAU INFORMATIQUE PERMETTANT DE SUIVRE UN UTILISATEUR À L'AIDE D'UN DISPOSITIF MOBILE DE L'UTILISATEUR

Publication  
**EP 4022946 A1 20220706 (EN)**

Application  
**EP 20856940 A 20200831**

Priority  
• US 201916555600 A 20190829  
• US 201962904459 P 20190923  
• US 2020048836 W 20200831

Abstract (en)  
[origin: WO2021042067A1] A system and method for clustering mobile device end users using a computer network in which location and speed information is received from a mobile device of a user. A determination is then made as to whether the user is moving below a predetermined speed and whether the user has remained within a predetermined distance from the location during a predetermined amount of time. A location attribute is determined for the location of mobile device of the user whereby a plurality of locations attributes associated with the user are aggregated in association with the user. A profile may then be determined for the user based on the aggregated location attributes for the user. Additionally, a user's health wellness may be determined based on the aggregated location attributes for the user.

IPC 8 full level  
**H04W 4/029** (2018.01); **G06Q 50/22** (2018.01); **H04W 4/02** (2018.01); **H04W 4/021** (2018.01)

CPC (source: EP)  
**G06Q 30/0244** (2013.01); **G06Q 30/0261** (2013.01); **G06Q 30/0269** (2013.01); **H04W 4/021** (2013.01); **H04W 4/029** (2018.01)

Citation (search report)  
See references of WO 2021042067A1

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 2021042067 A1 20210304**; AU 2020336229 A1 20220421; CA 3149141 A1 20210304; EP 4022946 A1 20220706

DOCDB simple family (application)  
**US 2020048836 W 20200831**; AU 2020336229 A 20200831; CA 3149141 A 20200831; EP 20856940 A 20200831