

Title (en)  
EXTENSIBLE SCHEME FOR OPERATING VEHICLE HEAD UNIT AS EXTENDED INTERFACE FOR MOBILE DEVICE

Title (de)  
ERWEITERBARES SCHEMA ZUM BETRIEB EINER HEAD-UNIT EINES FAHRZEUGS ALS ERWEITERTE SCHNITTSTELLE FÜR EINE MOBILE VORRICHTUNG

Title (fr)  
SCHEMA EXTENSIBLE POUR FAIRE FONCTIONNER UNE INSTALLATION DE TÊTE DE VÉHICULE EN TANT QU'UNE INTERFACE ÉTENDUE POUR UN DISPOSITIF MOBILE

Publication  
**EP 2756689 A1 20140723 (EN)**

Application  
**EP 12832156 A 20120906**

Priority

- US 201161533694 P 20110912
- US 201161538063 P 20110922
- US 2012053977 W 20120906

Abstract (en)  
[origin: WO2013039760A1] In an example, a processing device sends, to a remote network device, a request for an application of a mobile device to utilize a resource of a vehicle head unit, the request including a first profile of the vehicle head unit and a second profile of the mobile device. Responsive to sending the request, the processing device receives an instruction from the remote network device, the instruction to be executed by embedded software of the vehicle head unit so as to enable the application to utilize a resource of the vehicle head unit.

IPC 8 full level  
**H04W 4/00** (2009.01); **G06F 9/44** (2006.01); **H04M 1/60** (2006.01); **H04M 1/72406** (2021.01); **H04M 1/72463** (2021.01)

CPC (source: EP US)  
**H04L 67/12** (2013.01 - EP); **H04L 67/34** (2013.01 - EP); **H04M 1/6091** (2013.01 - EP); **H04M 1/72406** (2021.01 - EP); **H04M 1/72463** (2021.01 - EP US); **H04W 4/00** (2013.01 - EP); **G06F 9/451** (2018.01 - EP); **H04W 4/12** (2013.01 - EP)

Cited by  
US9730254B2; US11004277B2

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

DOCDB simple family (publication)  
**WO 2013039760 A1 20130321**; CA 2846396 A1 20130321; CA 2846449 A1 20130321; CA 2846449 C 20161101; CN 103797720 A 20140514; CN 103797720 B 20160824; CN 103814588 A 20140521; CN 103814588 B 20180619; EP 2756602 A1 20140723; EP 2756602 A4 20150429; EP 2756602 B1 20160601; EP 2756689 A1 20140723; EP 2756689 A4 20150422; JP 2014531806 A 20141127; JP 2014532321 A 20141204; JP 6166725 B2 20170719; JP 6214536 B2 20171018; TW 201315630 A 20130416; TW 201323267 A 20130616; WO 2013039763 A1 20130321; WO 2013039763 A8 20140814

DOCDB simple family (application)  
**US 2012053977 W 20120906**; CA 2846396 A 20120906; CA 2846449 A 20120906; CN 201280044421 A 20120906; CN 201280044456 A 20120906; EP 12832156 A 20120906; EP 12832263 A 20120906; JP 2014529858 A 20120906; JP 2014529866 A 20120906; TW 101133266 A 20120912; TW 101133267 A 20120912; US 2012054001 W 20120906