Title (en)
METHOD FOR DETERMINING ROAD TOLLS

Title (de)
VERFAHREN ZUM ERFASSEN VON STRASSENBENUTZUNGSGEBÜHREN

Title (fr)
MÉTHODE DE COLLECTE DE DROITS DE PEAGE

Publication
EP 1358635 B1 20120222 (DE)

Application
EP 01986870 A 20011213

Priority
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• EP 0114678 W 20011213

Abstract (en)
[origin: US2006106671A1] A road toll collection system includes a vehicle device for the vehicle-autonomous determination of a road toll for a vehicle within a use billing area. Data required for determining the road toll are transmitted, when required, from an operator control center to the vehicle device by means of a communications device, and the vehicle device determines partial tolls which are incurred continuously for traveled route sections, as well as the total toll for a journey by summing the individual part tolls. When predefined criteria are fulfilled, the vehicle device transmits the currently determined total toll via the communications device to an operator control center for billing.

IPC 8 full level
G07B 15/00 (2011.01); **G07B 15/06** (2011.01); **G08G 1/09** (2006.01)

CPC (source: EP US)
G07B 15/063 (2013.01 - EP US)

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US 2006106671 A1 20060518; AT E546802 T1 20120315; AU 2002238426 B2 20060706; CA 2437303 A1 20020808; CA 2437303 C 20130423; CN 1518725 A 20040804; CY 1112836 T1 20160210; CZ 20032051 A3 20040414; CZ 305818 B6 20160330; DE 10104499 A1 20020814; DK 1358635 T3 20120507; EP 1358635 A1 20031105; EP 1358635 B1 20120222; ES 2380918 T3 20120521; JP 2004524614 A 20040812; JP 4167490 B2 20081015; PL 366104 A1 20050124; PT 1358635 E 20120521; WO 02061691 A1 20020808

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US 28643305 A 20051125; AT 01986870 T 20011213; AU 2002238426 A 20011213; CA 2437303 A 20011213; CN 01822931 A 20011213; CY 121100435 T 20120508; CZ 20032051 A 20011213; DE 10104499 A 20010131; DK 01986870 T 20011213; EP 0114678 W 20011213; EP 01986870 A 20011213; ES 01986870 T 20011213; JP 2002561782 A 20011213; PL 36610401 A 20011213; PT 01986870 T 20011213