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United States Patent
Flick

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(54) **VEHICLE TRACKING UNIT WITH
DOWNLOADABLE CODES AND
ASSOCIATED METHODS**

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Related U.S. Application Data

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is a continuation of application No. 10/383,496, filed
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(60) Provisional application No. 60/264,811, filed on Jan.
29, 2001, provisional application No. 60/258,005,
filed on Dec. 22, 2000, provisional application No.
60/251,552, filed on Dec. 6, 2000, provisional
application No. 60/252,125, filed on Nov. 20, 2000,
provisional application No. 60/246,463, filed on Nov.
7, 2000, provisional application No. 60/236,890, filed
on Sep. 29, 2000, provisional application No.
60/222,777, filed on Aug. 3, 2000, provisional
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(51) **Int. Cl.**

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25/102 (2013.01); **B60R 25/104** (2013.01);
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2325/205 (2013.01); **B60W 2556/50** (2020.02)

(58) **Field of Classification Search**

None

See application file for complete search history.

(56)

References Cited

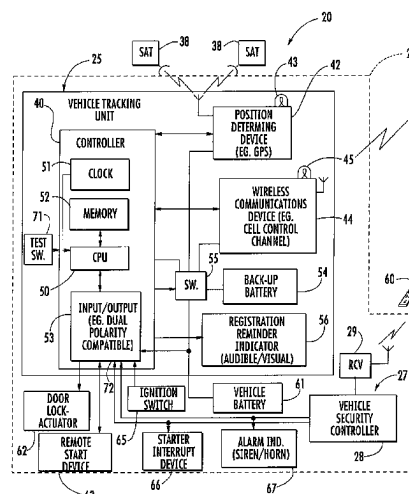
To view the complete listing of prior art documents cited
during the proceeding for Reexamination Control Number
90/014,675, please refer to the USPTO's Patent Electronic
System.

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(57)

ABSTRACT

A multi-vehicle compatible tracking unit is for a vehicle
including a vehicle data bus extending throughout the
vehicle. The vehicle tracking unit may include a vehicle
position determining device, a wireless communications
device, and a multi-vehicle compatible controller for coop-
erating with the vehicle position determining device and the
wireless communications device to send vehicle position
information. The multi-vehicle compatible controller may
be coupled to the vehicle data bus for communication
thereover with at least one vehicle device using at least one
corresponding vehicle device code from among a plurality
thereof for different vehicles. A downloading interface may
be included for permitting downloading of enabling data
related to the at least one corresponding vehicle device code
for use by the multi-vehicle compatible controller.



**EX PARTE
REEXAMINATION CERTIFICATE**

NO AMENDMENTS HAVE BEEN MADE TO
THE PATENT 5

AS A RESULT OF REEXAMINATION, IT HAS BEEN
DETERMINED THAT:

The patentability of claims 1-22 is confirmed. 10

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