CLAIMS

[Claim 1]

An event data processing device comprising:

an accident history report generation section (21) that generates an accident history report (30) used for assessment of a vehicle (61), wherein

the accident history report generation section (21) extracts some of data on accident history of the vehicle (61) from event data that is output from an event data storage section (69) provided to the vehicle (61) and executes specified arithmetic processing to generate the accident history report (30),

wherein

the accident history report (30) includes data on a registration date of the vehicle, a manufactured date of a seat-belt device of the vehicle, and either one of number of times an ignition switch is turned on or number of times an engine is started from time of production of the vehicle to time of the crash phenomenon,

wherein the event data processing device (10) comprises an accident occurrence information generation section (23) that generates information on a possibility of occurrence of an accident estimated based on the event data,

wherein the accident occurrence information generation

section (23) generates information indicating that the replacement of the seat-belt device has possibly occurred when the registration date of the vehicle does not match the manufactured date of the seat belt device, and

the accident occurrence information generation section (23) outputs the generated information in response to a request from a user to include the generated information in the accident history report.

[Claim 2]

The event data processing device according to claim 1, wherein

the accident history report (30) includes at least one of a manufacturer of the vehicle (61), a model name, a body identification number, number of crash phenomena, a type of the crash phenomenon, and a shock applied to the vehicle at the time of a crash.

[Claim 3]

The event data processing device according to claim 2, wherein

the accident history report (30) includes data on an actuation status of an airbag system at the time of the crash.

[Claim 4]

A vehicle assessment system comprising:

an assessor terminal (63) that retrieves event data stored in an event data storage section (69) provided to a

vehicle (61); and

an event data processing device (10) that obtains the event data sent from the assessor terminal, wherein

the event data processing device (10) extracts some of data on accident history of the vehicle (61) from the acquired event data, executes specified arithmetic processing to generate an accident history report (30), and sends data on the accident history report (30) to the assessor terminal (63), and

the assessor terminal (63) is configured to be able to output the received accident history report (63),

wherein

the accident history report (30) includes data on a registration date of the vehicle, a manufactured date of a seat-belt device of the vehicle, and either one of number of times an ignition switch is turned on or number of times an engine is started from time of production of the vehicle to time of the crash phenomenon,

wherein the event data processing device (10) comprises an accident occurrence information generation section (23) that generates information on a possibility of occurrence of an accident estimated based on the event data,

wherein the accident occurrence information generation section (23) generates information indicating that the replacement of the seat-belt device has possibly occurred

when the registration date of the vehicle does not match the manufactured date of the seat belt device, and

the accident occurrence information generation section (23) outputs the generated information in response to a request from a user to include the generated information in the accident history report.