

ABSTRACT

TRACEABILITY DATA MANAGEMENT SYSTEM AND MANAGEMENT
METHOD FOR HYDROGEN

5 It is an object to manage traceability data for hydrogen efficiently and with small
data capacity. A traceability data management system for hydrogen is a traceability data
management system for hydrogen supplied through a plurality of histories and includes: a
history information receiver that receives first history information associated with an
intentional change in history of hydrogen and second history information associated with
10 an unintentional change in history of hydrogen; a storage device that stores history data
including the first history information, the second history information, and an ID; and a
data manager that controls generation and rewriting of the history data. The data manager
generates history data including a newly issued ID when the first history information is
changed and rewrites the history data while maintaining the ID when the second history
15 information is changed.

Fig. 6