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| Technology definition | Techniques to safely and efficiently store produced hydrogen in compression, liquefaction, adsorption using media and storage or in the form of hydrogen compounds |
| Keywords | Mobility, Accessibility, Traffic safety, ITS (Intelligent transport system), C-ITS, Emission, Traffic information, Traffic congestion, Transit, Logistics, Traffic accidents, Eco-friendly, Energy efficient, Weight lightening, Renewable energy application, Efficiency, Fuel economy(reduction), Emission reduction, electric, HEV, Transportation System, Vehicle, The next generation of car, Eco-friendly ship, High efficiency locomotive, Gas engine, Near low emission diesel engine, Dual-fuel engine, High efficiency on power transmission, High efficiency motor, The next generation of power source, Lighter and stronger material, Advanced materials technology, Intelligent transportation system, Intelligent logistics systems, Intelligent navigation systems |
| Related sub-technology | <ol style="list-style-type: none"> 1. Transportation System (ITS) 2. Next-generation vehicles 3. High-efficiency railway 4. Environment-friendly vessels 5. Low-carbon Air Traffic |