



Terminal Blocks for Fuel Cell Vehicles

Contributes to next-generation vehicles

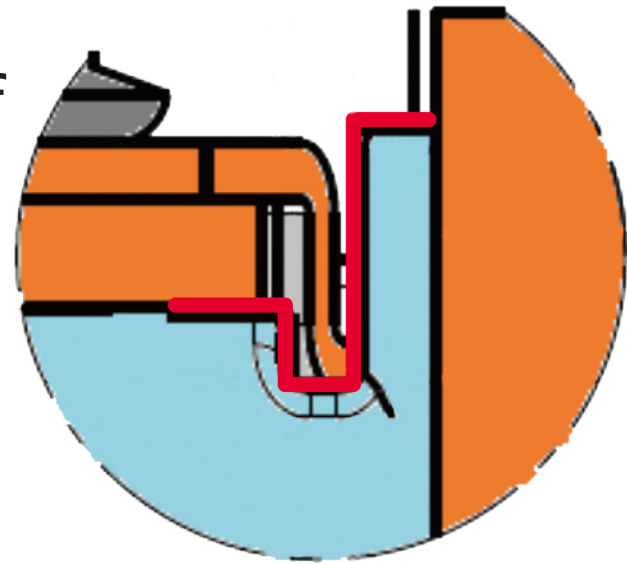
Features

- High-voltage, high-current power distribution (Maximum voltage : 650V)
- Dimensional precision designed with automatic embedding in mind
- Reduces burr and warp

How We Did It

● High-voltage support

Design for high voltage of 1kV or higher
→ Secures creeping distance



● Strengthening measures

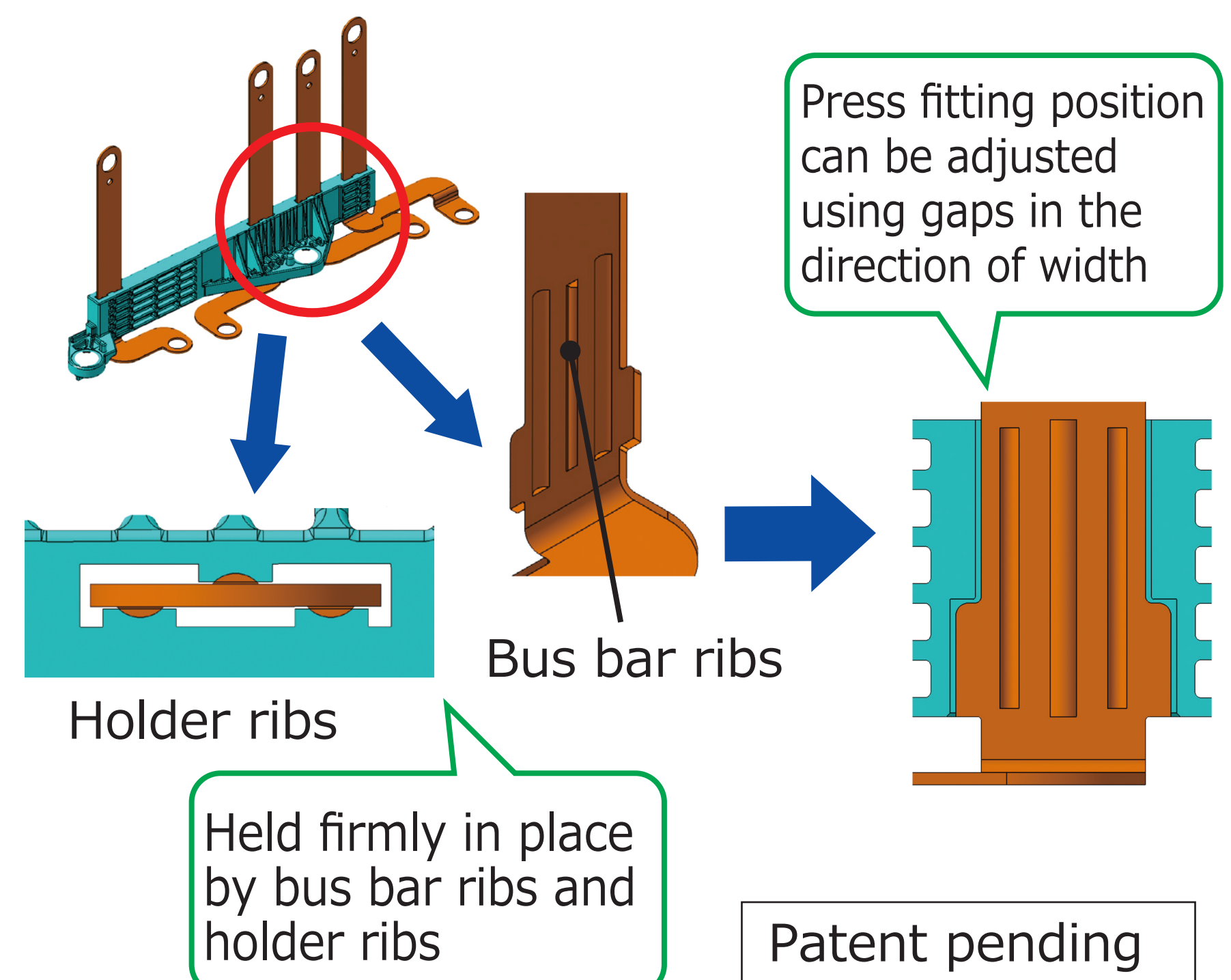
Analysis and demonstration testing of strength against collision
(Experiment-free)



Visualization of fragile parts
Faster demonstration testing

● High-precision assembly technology

Holding structure in the direction of thickness of the bus bar



Sample Application

Installed in world's first mass-production fuel-cell vehicle



MIRAI