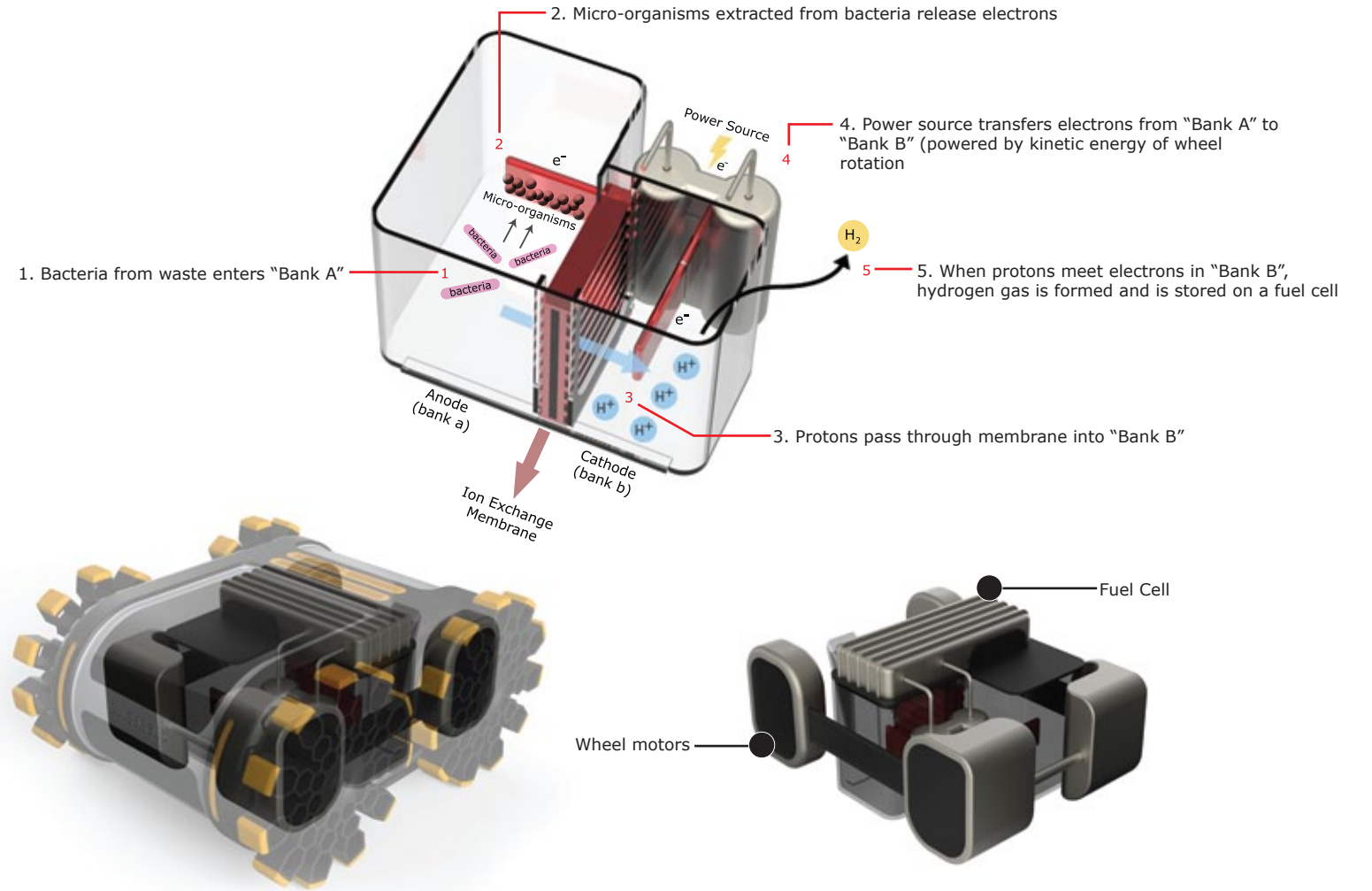


casabella 25th Anniversary Concept for IHA Show

Objective:

To develop a revolutionary concept to be shown as a prototype for the International Housewares Show in Chicago. The concept is centered around a self sustaining power process called microbial electrolysis. This process converts bacteria into energy, and harnesses that power on a fuel cell.

The innovation continues to the honey comb inspired wheels, which provide rigidity and flexibility to the wheels. This allows each wheel to individually flex and compress to be able to maneuver over obstacles and climb stairs.



Fast ground coverage



Close to wall cleaning



Ability to climb stairs

