# The Role of Oxygen in the Work of the Bincho Charcoal Battery Cells(BCBC)

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#### **Outline**

- Introduction
- Methods
- Results
- Discussions
- Conclusion

## Introduction1/2 necessity of BCBC

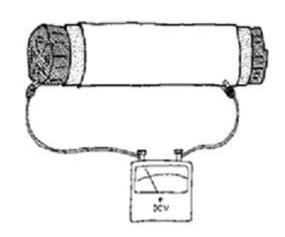
 Necessity of the new clean energy sources

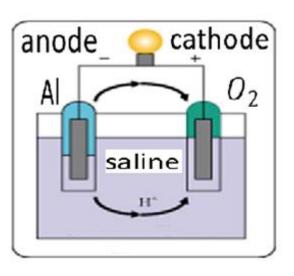
 the bincho charcoal battery cells (BCBC)



## Introduction2/2 explanation of BCBC

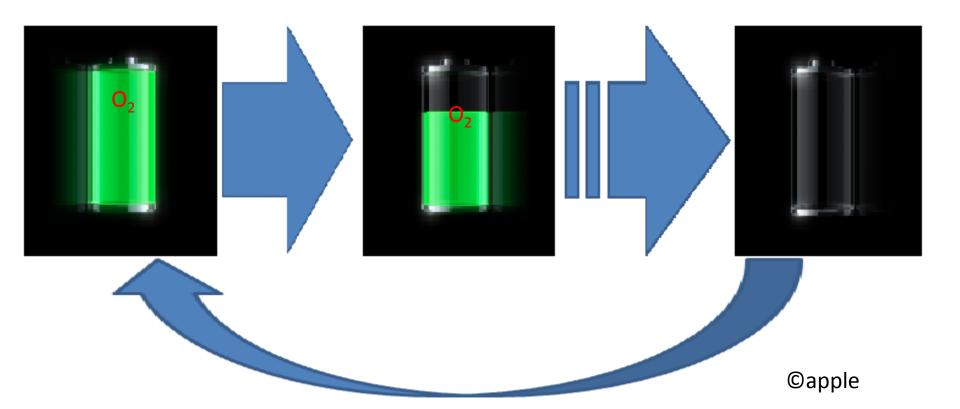
- What is the BCBC?
  - -Clean energy with no CO<sub>2</sub> emission
- -used bincho charcoal(BC)





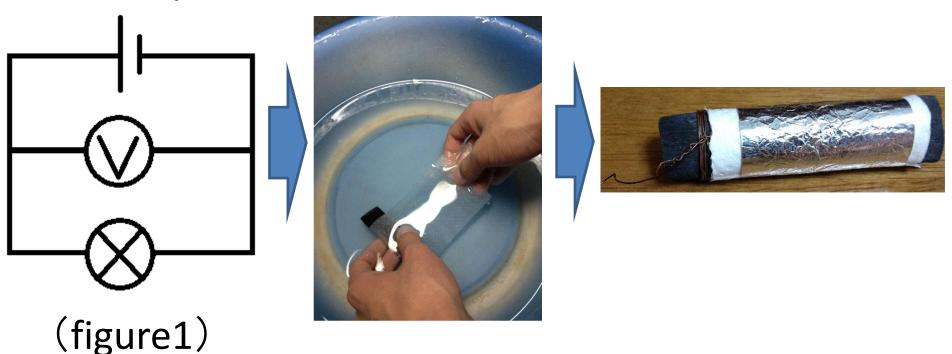
#### Methods 1/3 theory of the method

- The amount of oxygen stored in the BC decreases
- After charging oxygen BCBC regain its power



#### Methods 2/3 main process

- Keep off oxygen
- Examine the power
- Repeat

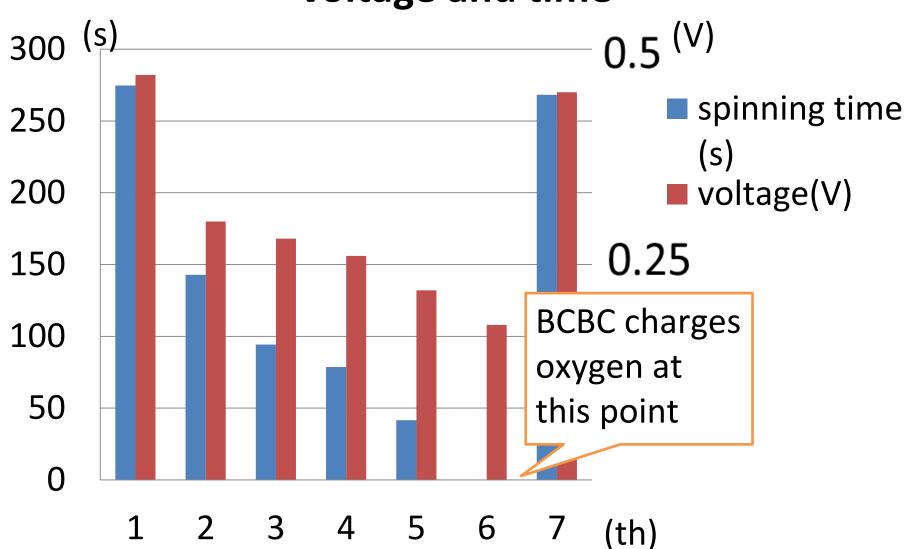


## Methods 3/3 process of the 7<sup>th</sup> operation

- Seventh operation
  - -Examine the power after charging oxygen

## **Results** voltage and time

#### voltage and time

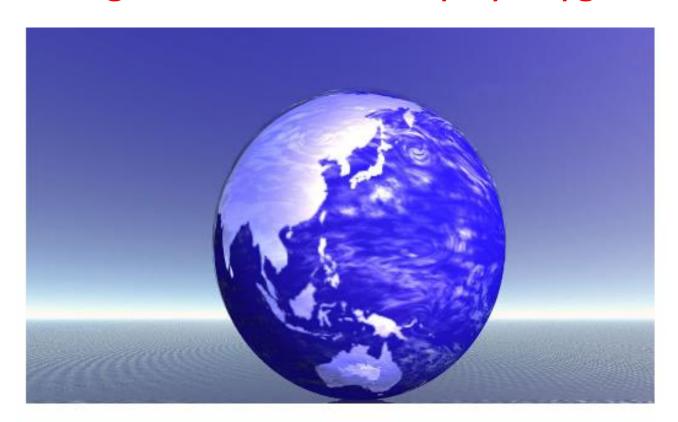


#### **Discussions** observation of the results

- The BCBC uses oxygen
  - -The power down with the decrease of oxygen
  - -The power regaining after charge of oxygen

#### Conclusion overview

BCBC generates electricity by oxygen



 $From \ \ \ http://www.google.co.jp/imgres?start=210\&num=10\&hl=ja\&biw=1366\&bih=643\&tbm=isch\&tbnid=vOi4mk0dvR\_1cM:\&imgrefurl=http://www.city.hirakata.osaka.jp/soshiki/kankyou/okondankajyouhou.html&docid=6LGgO8SgTqLDiM&imgurl=http://www.city.hirakata.osaka.jp/uploaded/image/1919.gif&w=802\&h=275\&ei=TyKhUPzQMuWRiQffzIHYBg&zoom=1&iact=hc&vpx=340\&vpy=319\&dur=100\&hovh=131\&hovw=384\&tx=133\&ty=52\&sig=108010336003599262050\&page=10\&tbnh=85\&tbnw=248\&ndsp=24\&ved=1t:429,r:11,s:200,i:37$ 

