



US 20240213461A1

(19) **United States**

(12) **Patent Application Publication**
CHUJO et al.

(10) **Pub. No.: US 2024/0213461 A1**

(43) **Pub. Date: Jun. 27, 2024**

(54) **BIPOLAR ELECTRODE FOR METAL HYDRIDE BATTERY, METAL HYDRIDE BATTERY EQUIPPED WITH BIPOLAR ELECTRODE, METHOD FOR PRODUCING BIPOLAR ELECTRODE FOR METAL HYDRIDE BATTERY, AND METHOD FOR PRODUCING METAL HYDRIDE BATTERY**

(21) Appl. No.: **18/288,255**

(22) PCT Filed: **Apr. 27, 2022**

(86) PCT No.: **PCT/JP2022/019056**

§ 371 (c)(1),

(2) Date: **Oct. 25, 2023**

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(30) **Foreign Application Priority Data**

Apr. 28, 2021 (JP) 2021-076896

Publication Classification

(51) **Int. Cl.**

H01M 4/38 (2006.01)

H01M 4/24 (2006.01)

H01M 4/28 (2006.01)

H01M 4/66 (2006.01)

H01M 10/34 (2006.01)

H01M 4/02 (2006.01)

(52) **U.S. Cl.**

CPC **H01M 4/383** (2013.01); **H01M 4/242** (2013.01); **H01M 4/28** (2013.01); **H01M 4/661** (2013.01); **H01M 4/667** (2013.01); **H01M 4/669** (2013.01); **H01M 10/345** (2013.01); **H01M 2004/029** (2013.01)

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(57) **ABSTRACT**

A bipolar electrode (100) for a metal hydride battery includes a current collector (10), a negative electrode active material layer (20) provided on a first surface (10A) of the current collector (10), and a positive electrode active material layer (30) provided on a second surface (10B) of the current collector (10). The negative electrode active material layer (20) contains a metal hydride. The current collector (10) includes a steel sheet (13) and a Ni—Fe alloy layer (15) formed on at least one surface of the steel sheet (13).

