



US 20240179807A1

(19) **United States**

(12) **Patent Application Publication**
KONDO

(10) **Pub. No.: US 2024/0179807 A1**

(43) **Pub. Date: May 30, 2024**

(54) **METHODS AND SYSTEM FOR INDUCTION HEATING**

Publication Classification

(51) **Int. Cl.**

H05B 6/04 (2006.01)

H05B 6/10 (2006.01)

H05B 6/40 (2006.01)

H05B 6/44 (2006.01)

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

CPC **H05B 6/04** (2013.01); **H05B 6/101**

(2013.01); **H05B 6/40** (2013.01); **H05B 6/44**

(2013.01)

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(21) Appl. No.: **18/434,853**

(22) Filed: **Feb. 7, 2024**

Related U.S. Application Data

(63) Continuation of application No. 16/661,050, filed on Oct. 23, 2019, now Pat. No. 11,956,878.

(60) Provisional application No. 62/877,928, filed on Jul. 24, 2019.

(57)

ABSTRACT

Various embodiments of the present technology comprise a method and system for induction heating. The system may provide a first induction coil wrapped around a metal cylinder and a second induction coil wrapped around the metal cylinder. The first induction coil may carry a current in a first direction and the second induction coil may carry a current in an opposite, second direction. The currents may be generated in an alternating sequence.

