



US 20230232507A1

(19) **United States**(12) **Patent Application Publication**  
**Heimerdinger**(10) **Pub. No.: US 2023/0232507 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **SOUS VIDE ASSEMBLY FOR USE IN A  
MICROWAVE OVEN**(71) Applicant: **Haier US Appliance Solutions, Inc.,**  
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(US)(21) Appl. No.: **17/579,676**(22) Filed: **Jan. 20, 2022****Publication Classification**(51) **Int. Cl.**  
**H05B 6/64** (2006.01)  
**A47J 27/10** (2006.01)  
**A47J 36/02** (2006.01)  
**A47J 36/04** (2006.01)  
**A47J 36/32** (2006.01)(52) **U.S. Cl.**CPC ..... **H05B 6/6408** (2013.01); **H05B 6/6455**  
(2013.01); **A47J 27/10** (2013.01); **A47J**  
**36/027** (2013.01); **A47J 36/04** (2013.01);  
**A47J 36/32** (2013.01); **H05B 6/681** (2013.01)

(57)

**ABSTRACT**

A sous vide assembly for use in a microwave oven includes an outer tank and an inner tank positioned inside the outer tank to define a heating gap therebetween. The inner tank and the outer tank are filled with water and are in fluid communication with each other through one or more apertures. One or more vertical dividers are positioned within the inner tank and extend along the vertical direction to define a plurality of food chambers and a cover is mounted over the one or more vertical dividers and is movable between an open position and a closed position to provide selective access to the plurality of food chambers and keep food submerged during the sous vide cooking process.

