



US 20200068737A1

(19) **United States**(12) **Patent Application Publication**  
**Kamen et al.**(10) **Pub. No.: US 2020/0068737 A1**(43) **Pub. Date: Feb. 27, 2020**(54) **APPARATUS, SYSTEM AND METHOD FOR  
RESOURCE DISTRIBUTION**(60) Provisional application No. 61/703,015, filed on Sep.  
19, 2012.(71) Applicant: **DEKA Products Limited Partnership,**  
Manchester, NH (US)**Publication Classification**(72) Inventors: **Dean Kamen,** Bedford, NH (US);  
**Matthew A. Norris,** Londonderry, NH  
(US)(51) **Int. Cl.**  
**H05K 7/00** (2006.01)  
**E04H 9/00** (2006.01)(21) Appl. No.: **16/673,152**(52) **U.S. Cl.**  
CPC ..... **H05K 7/00** (2013.01); **E04H 9/00**  
(2013.01)(22) Filed: **Nov. 4, 2019**(57) **ABSTRACT****Related U.S. Application Data**(63) Continuation of application No. 15/941,748, filed on  
Mar. 30, 2018, now Pat. No. 10,470,327, which is a  
continuation of application No. 13/793,552, filed on  
Mar. 11, 2013, now Pat. No. 9,936,596.A system for the distribution of resources. The system  
includes a housing including at least one water vapor  
distillation device, at least one power generating device, at  
least one source water reservoir, at least one product water  
reservoir, and at least one energy storage device.