US 20220352743A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2022/0352743 A1**

Barron (43) **Pub. Date: Nov. 3, 2022**

(54) **MODULAR POWER SUPPLY FOR NIGHT VISION DEVICES**

(71) Applicant: **Jesus Barron**, Fountain, CO (US)

(72) Inventor: **Jesus Barron**, Fountain, CO (US)

(21) Appl. No.: **17/732,197**

(22) Filed: **Apr. 28, 2022**

Related U.S. Application Data

(60) Provisional application No. 63/182,907, filed on May 1, 2021.

Publication Classification

(51) **Int. Cl.**

H02J 7/35	(2006.01)
H02J 7/00	(2006.01)
H02S 10/40	(2006.01)
H02S 40/38	(2006.01)
A42B 3/04	(2006.01)

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

CPC ***H02J 7/35*** (2013.01); ***H02J 7/0068*** (2013.01); ***H02S 10/40*** (2014.12); ***H02S 40/38*** (2014.12); ***A42B 3/0406*** (2013.01)

(57) **ABSTRACT**

A power pack and related components are provided for powering night vision devices and other electronic devices using solar panels. In one embodiment, a solar powered power pack with a rechargeable battery is mountable on a helmet or is otherwise attachable to wearable or portable gear.