

# (19) United States

## (12) Patent Application Publication (10) Pub. No.: US 2024/0180015 A1 PARK et al.

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

## (54) METHOD OF MANUFACTURING FLEXIBLE TRANSPARENT ELECTRODES, FLEXIBLE TRANSPARENT ELECTRODES MANUFACTURED BY THE METHOD, AND ELECTROFIELD LIGHT EMITTING DEVICE HAVING THE FLEXIBLE TRANSPARENT **ELECTRODE**

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(21) Appl. No.: 18/475,404

(22)Filed: Sep. 27, 2023

(30)Foreign Application Priority Data

(KR) ...... 10-2022-0122692

### **Publication Classification**

(51)	Int. Cl.	
	H10K 71/60	(2006.01)
	H01B 1/22	(2006.01)
	H10K 50/81	(2006.01)
	H10K 50/828	(2006.01)

(52) U.S. Cl. CPC ...... H10K 71/60 (2023.02); H01B 1/22 (2013.01); H10K 50/81 (2023.02); H10K 50/828 (2023.02)

#### (57)**ABSTRACT**

Disclosed is a method for manufacturing a flexible transparent electrode. The method for manufacturing the flexible transparent electrode includes a first step of forming a transparent polymer layer on a substrate; a second step of spray-coating silver nanowires (AgNWs) on the transparent polymer layer; a third step of spray-coating MXene flakes on the transparent polymer layer having the silver nanowires coated thereon; and a fourth step of pressing and, at the same time, heat-treating an upper surface of the transparent polymer layer on which the silver nanowires and the MXene flakes have been coated.

