UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
www.uspto.gov

ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
19/751,760	**07/23/2026 02:34:29 PM Z ET**	**PJK4688717**

Title of Invention

POROUS STRUCTURE FOR ELECTRODE AND MANUFACTURING METHOD THEREOF

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	2064	FILED BY	Si Yun Kwon
PATENT CENTER #	79211997	FILING DATE	-
CUSTOMER #	189406	FIRST NAMED INVENTOR	Woo Young SHIM
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	Hyun Woo Shin

Documents

TOTAL DOCUMENTS: 10

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
2-PJK4688717-ADS.pdf	9	Application Data Sheet	2174 KB
1-PJK4688717-Transmittal.pdf	2	Transmittal of New Application	386 KB
3-PJK4688717-Declaration.pdf	4	Oath or Declaration filed	1671 KB
4- PJK4688717-Specification-APP.TEXT.docx	27	Application body structured text document	42 KB
Warning: Bookmarks were found and have been removed.			
5-PJK4688717-Drawings.pdf	36	Drawings-only black and white line drawings	4067 KB

6-PJK4688717-POA.pdf	2	Power of Attorney	716 KB
7-0-PJK4688717-IDS.pdf	5	Information Disclosure Statement (IDS) Form (SB08)	1274 KB
7-1-KR102460963B1.pdf	22	Foreign Reference	10882 KB
8-PJK4688717-PDX.pdf	2	Request for USPTO to retrieve priority docs	291 KB
PJK4688717-Specification.pdf	27	Auxiliary PDF of Application	154 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
2-PJK4688717-ADS.pdf	196974C16043127C9B3805A733FCA94D334E6F63C8F590CAE498AF028E730CF02939B52A8FEA0CAFF9A8BDAADAC9A8742AFC78C674384CD652112F86A2AEDFC9
1-PJK4688717-Transmittal.pdf	94D6419363DA0624186942BBCE2AE852D209990BF30B01F46A11B401A3A97034BF4A75DDE945039945BF220C59D30C9403B73C3724CCF4FF5D47E4139439F31C
3-PJK4688717-Declaration.pdf	181581CCEF8013C3E461E2D1410F2B06A16EE598BB31E0C2869A3F20DDB332525F6642CF1B05C838806ED76C3890F3AC7BA7E0782E4F1724EA1D4FBB8C68CDD9
4- PJK4688717-Specification-APP.TEXT.docx	10A3FB913FCFE61B7C1D361B94BE3F46C30B7AED5131EA864751D195817FE9E5A1452939A436A1954C1CC8E1DF262F6EA2096916AA3F5E6717FDF04974D18DCE
5-PJK4688717-Drawings.pdf	8A8A0A9CC89BA9B7EC8AD36441E0063C28944BB68408799C715D29F2E5EBF098A6AA5E19013662FFFB64A713A4E9AF950422E069F57026A9A62C109B78B6AD26
6-PJK4688717-POA.pdf	3C04395E4F24903363D3C5189DA1C2484FA4678BE27357E77C7EC3A018E334895630138E96D85C668773C752EB982D9248B2598D1F7A774EDAC09886700CC6AB
7-0-PJK4688717-IDS.pdf	7E3D7CEAC6B3F736F1FF5057C85451B9627BA433BBF74DE5D3C6759D89A0D0E33926A23E3B03AE134B956F1B3E645157CCB66702F23C84E773F54940C39BB4B0
7-1-KR102460963B1.pdf	7D57E8DD0F83CDEDD2CDFF68B8C702BE135A4E3A5400A4F73C62A844F7F36E98FAB8A218B67A3EC6471A7DFB1E9C3F911EEAB996E3A2171D796E06A49F5F5669
8-PJK4688717-PDX.pdf	172AB38AB3C8AF4F9EE03092FC8F633034CB7A23C8B9671AB7E185D25210C1EF5DA112DD04F7BD9D7F0F00BB17E6F7979C0F3F8E56B89AB740BDBECF0487DBCA

PJK4688717-Specification.pdf

AB6FF4961C02AB1887F2C9331C87192D729AEB5741A22BBF4
C35EF56390C1205D7C823902EBE16A5B61090D5B1D95F67A5
D459B0604089FB61ABCF8F46E28E56

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.