



ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #
63/647,081

RECEIPT DATE / TIME
05/14/2024 02:07:50 AM Z ET

ATTORNEY DOCKET #
-

Title of Invention

How to block deep fake facial recognition login for on-device AI security

Application Information

APPLICATION TYPE Utility - Provisional Application under
35 USC 111(b)

PATENT # -

CONFIRMATION # 1583

FILED BY Jae Sung Lee

PATENT CENTER # 65510260

FILING DATE -

CUSTOMER # -

FIRST NAMED INVENTOR
Jae Sung Lee

CORRESPONDENCE ADDRESS Lee Jae Sung
2901, Trade Tower, 511, Yeongdong-
daero
Gangnam-gu, 06164
KR

AUTHORIZED BY -

Documents

TOTAL DOCUMENTS: 2

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
Deep fake facial recognition.pdf	3	-	61 KB
Deep fake facial recognition-ABST.pdf	(1-1) 1	Abstract	50 KB
Deep fake facial recognition-CLM.pdf	(2-3) 2	Claims	52 KB

Digest

DOCUMENT**MESSAGE DIGEST(SHA-512)**

Deep fake facial recognition.pdf	F8EA8AB14811FF314BCBE0537CB9EBFCBC6112E774E63ABC 29E1212B1AC9813F4F3A1B9EA1A6D0FF9555C02AF376782C3 24F9ADE206E1916521680165B628DDB
Deep fake facial recognition- ABST.pdf	59C83D2A9D204E7601ED63F0D97AD7D564E254914FFF60432 32C8221A08CACE7FC8FBFA61E57D02EBB389B173773E2080B 240DFF1975817091C130C757A5F606
Deep fake facial recognition- CLM.pdf	988CE6C96A5CCDF5AFF355FA8B5815656EB802F8652DC552A CE250EA78D692B48B4223F178204E5BDBF82A6A5DFAC3D0B A29E53847FCD3FC086CA4E068F67A0C

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.