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APPLICATION # PCT/US25/52664	RECEIPT DATE / TIME 10/27/2025 04:27:02 PM Z ET	ATTORNEY DOCKET # -
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Title of Invention

Sensor and Edge-Processing Node for Detecting Electrical Leakage and Partial Discharge on Utility Power Lines

Application Information

APPLICATION TYPE	International Application (PCT) for filing in the US receiving office	PATENT #	-
CONFIRMATION #	7100	FILED BY	OREN RAPHAEL
PATENT CENTER #	72922374	FILING DATE	-
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Documents

TOTAL DOCUMENTS: 6

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
GridLeakForestFires.pdf	31	-	1300 KB
GridLeakForestFires-ABST.pdf	(1-1)	1	Abstract 71 KB
GridLeakForestFires-SPEC.pdf	(2-20)	19	Specification 293 KB
GridLeakForestFires-DRW.pdf	(21-29)	9	Drawings-only black and white line drawings 991 KB
GridLeakForestFires-CLM.pdf	(30-31)	2	Claims 83 KB
GridLeakForestFires for USPTO Filing.zip	-	-	92 KB

Pct101.pdf	3	PCT/RO/101 - Request form for new International Application - PCT EASY Format	52 KB
Fees.pdf	1	PCT/RO/101 Annex (fee calculation sheet)	44 KB

Digest

DOCUMENT

MESSAGE DIGEST(SHA-512)

GridLeakForestFires.pdf	9DF606CA97612AADA5C0D2D8AC02DF01D86FE536B6D39C7 B9B1613D5E8A752AB745DF8BB3E720041DB6E0667AB0F4D60 A35DB2DBBA755207255310EC85DAAB69
GridLeakForestFires-ABST.pdf	6879E1839B893D2FE77B60662A0267F010597BF373182504D3 47D3019F80822A23F6458E50FDD8A476EBC7097A06ACCB205 0FA1CA056340DBE923B1BC6DEFB5F
GridLeakForestFires-SPEC.pdf	2488EFBA09C2E89C9AF0E764B000C8C1FC214F226B5E6236B F7B3E7BC2AAAB90251C27206BD968983B12AB3DC364051E58 F612ACEB701AF5BC29EFD0DC9AB0D4
GridLeakForestFires-DRW.pdf	53BF9D25D780CADA1028F20C105C6A8B1AAE2430D1C568B9 48F43A5DDAEF19A537B9130D36FACD860BB557E40D56C872 0723B27C0E6766A771A4C4F8B2E3D9C9
GridLeakForestFires-CLM.pdf	152992725F61334BFF816F396002C5521CB8934212178CDFBF D728A21B7AB6FFEEEE796737738099215E098846CEF52038F3 FDD35A80809052792EEA89E6C2BA
GridLeakForestFires for USPTO Filing.zip	AB207F2480D5DD2B1E3149B88AC6EFE60B733DDFEA1BB05E 6BE4FFE396ECC129E36898ABC8DCFF87FE0D1A2452A23360 7E58CC79CD7AB544BC4136D9E0EE483E
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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.