

**ELECTRONIC ACKNOWLEDGEMENT RECEIPT**APPLICATION #
PCT/US25/59516RECEIPT DATE / TIME
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GuardrailGuardian**Title of Invention**

System and Method for Real-Time Smart Pump Bypass Detection and Intervention

Application Information

APPLICATION TYPE	International Application (PCT) for filing in the US receiving office	PATENT #	-
CONFIRMATION #	8500	FILED BY	OREN RAPHAEL
PATENT CENTER #	73580683	FILING DATE	-
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Documents**TOTAL DOCUMENTS: 6**

DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
Pump Bypass Detection and Intervention.docx.pdf		28	-	7842 KB
Pump Bypass Detection and Intervention.docx-ABST.pdf	(1-1)	1	Abstract	56 KB
Pump Bypass Detection and Intervention.docx-SPEC.pdf	(2-12)	11	Specification	227 KB
Pump Bypass Detection and Intervention.docx-DRW.pdf	(13-22)	10	Drawings-only black and white line drawings	7617 KB
Pump Bypass Detection and Intervention.docx-	(23-28)	6	Claims	125 KB

CLM.pdf			
GuardrailGuardian.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)	43 KB

Digest

DOCUMENT

MESSAGE DIGEST(SHA-512)

Pump Bypass Detection and Intervention.docx.pdf	DD551A92FCC9B24AADA09F5F51E8422AFD7EA19C8A201F3A D42DB4FB78127A85C74F9EEC44CFF9AC3D2C843CCBE924B 9D0D9FDF78C83ACF6ACE0E60F7CA77C25
Pump Bypass Detection and Intervention.docx-ABST.pdf	EC276622B28B4EC9C0D09726B39F029B9FE78D6ADE65E01A FE35A00A3F186C4FCCF77F0C3837AA51DE5ADAC0B01221A8 5EC5210D2D2DE83F41397108E53FBDAD
Pump Bypass Detection and Intervention.docx-SPEC.pdf	1E43C3474847C31BEEB4332BDD8AE5FBFBD9B503FAF9B4DE 36ACB5BBD13E39ECB211CE21C527BAEBEACC3AB0C088E42 C9980C69C4006C2376FEB4F2D382D1ED0
Pump Bypass Detection and Intervention.docx-DRW.pdf	80915396BBB9020D7FB87F7CC6B4FC63449C7F64858875E66 5548E43F3501266069E169B2CC804FE7248046D1F5C86C9DB 8016C1CEACBC33685119BE4037F4A0
Pump Bypass Detection and Intervention.docx-CLM.pdf	AABC40CB4458A2490632F4FFABAA02356E1FED0FB529062C C22A32B857D82FF0B3B9C4AAC7C9444CD7206B71BF68843E A07BE4CB83359BC9C501C2D0112E60EE
GuardrailGuardian.zip	46BF6BE9B0EF4C33CFE84A480D49C3258FD292374D0831211 4F79B2FEFF2FD346E8B3810BB921349D95BF750F30D15FED0 6C09EBA23D96C7218751740FBF956D
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Fees.pdf	A915A956A93720F4388D43CFC1C65FE291E13F8FA84663D5A 5D0C5BC61A9D408AE7186941CEF73AF55062D681347496840 9811ED16BBBD0A5B1CD2BAD43F3CCA

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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.