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APPLICATION #
17/449,729

RECEIPT DATE / TIME
03/03/2023 02:55:32 PM ET

ATTORNEY DOCKET #
0210-152001

Title of Invention

MULTI-AXIS ULTRASONIC WEDGE WIRE BONDING

Application Information

APPLICATION TYPE Utility - Nonprovisional Application
under 35 USC 111(a)

PATENT # -

CONFIRMATION # 2647

FILED BY Jessica Fu

PATENT CENTER # 61685465

FILING DATE 10/01/2021

CUSTOMER # 53666

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Documents

TOTAL DOCUMENTS: 6

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
DE102013213527A1.pdf	6	Foreign Reference	474 KB
DE102013213524A1.pdf	7	Foreign Reference	549 KB
DE102013203280A1.pdf	13	Foreign Reference	917 KB
DE_102014212247_A1.pdf	7	Foreign Reference	7632 KB
0210-152WO1_ISR&WO23DEC2022.pdf	13	Other reference-Patent/Application/Search Documents	374 KB
0210-152001 IDS.pdf	4	Information Disclosure Statement (IDS) Form (SR08)	1011 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
DE102013213527A1.pdf	D482E76036D82A0D47EB716CC997A292E7657DC3E33521365 68C378390F45CA0A4F18C664B03B449783536ADA65EFB15150 CE4127EDF5792276616AE7DF0CA0B
DE102013213524A1.pdf	115C8CAC5B19546030C7D73C978507F70DCD4AC0B8C18247B 4E7699EF42746D97A2265D98BD646F295C1EE1277106D3618D 7DE79E6C6BB0123A8A1B4FA7DF22C
DE102013203280A1.pdf	33E3AC1FC460B6CBEE28A3FDC8D021E21F5ED56B31829DC6 79D30670B027C12640F5C509E2CEAA2B31FE6680A8D3A7867 EA9697D39F2870A38AD53CAA9626BB7
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0210- 152WO1_ISR&WO23DEC2022. pdf	C8AE61CBDC8D16895A98363FD4DA8496D57D82F53A7E8B5A D3F561A3463A3A062A05BE42E5B9DD851BD6E11487A753778 834A2FF5CC94B27C8F0A2488925BEF3
0210-152001 IDS.pdf	4E773909ED4F1592A33B3B33CCA0D47D1F75CE9538C276C1A 4346B93CCACBA43C5504F00146C96B57E17CD90BA7BD5A27 79C2E0973016661952E93B7F68601A4

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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

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.