

Attorney Docket No.	Title	Matter Type	Country Name	Status	Application #	Date Filed	Publication Number	Publication Date	Patent #	Grant Date
134613-0001CT01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - CON	United States of America	Issued	18/244,841	09/11/2023	US2023-0417782	12/28/2023	12320819	06/03/2025
134613-0001CT02	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - CON	United States of America	Published	19/204,119	05/09/2025	US2025-0264487	8/21/2025		
134613-0001PV01	METHODS FOR USING COORDINATED CONVEYERS IN AN AUTOMATED SYSTEMS	Prov - ORG	United States of America	Expired	62/742,830	10/08/2018		N/A		
134613-0001UT01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - NPNEW	United States of America	Issued	16/578,108	09/20/2019	US2020-0110103	4/9/2020	11754576	09/12/2023
134613-0002AU01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - NSPCT	Australia	Issued	2020271780	03/19/2020			2020271780	11/23/2023
134613-0002AU02	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - DIV	Australia	Allowed	2023258403	03/19/2020			2023258403	
134613-0002AU03	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - DIV	Australia	Published	2026200924	03/19/2020	2026200924	2/26/2026		
134613-0002CA01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - NSPCT	Canada	Issued	3,136,609	03/19/2020			3136609	12/05/2023
134613-0002CA02	COORDINATED CONVEYERS IN	Utility - DIV	Canada	Allowed	3,216,352	03/19/2020				

	AN AUTOMATED SYSTEM									
134613-0002CN01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - NSPCT	China	Issued	2020800407149	03/19/2020	CN114026033	2/8/2022	2020800407149	11/07/2023
134613-0002CN02	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - DIV	China	Issued	2023113588275	03/19/2020	CN117141997	12/1/2023	2023113588275	06/12/2026
134613-0002CT01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - CON	United States of America	Issued	17/963,985	10/11/2022	US2023-0035815	2/2/2023	12056647	08/06/2024
134613-0002CT02	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - CON	United States of America	Published	18/794,886	08/05/2024	US2024-0394638	11/28/2024		
134613-0002EP01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - NSPCT	European Patent Office	Issued	20788309.1	03/19/2020	3953277	2/16/2022	3953277	06/11/2025
134613-0002EP02	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - DIV	European Patent Office	Closed	25181772.2	03/19/2020				
134613-0002GB01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - EPPAT	United Kingdom	Issued	20788309.1	03/19/2020	3953277		3953277	06/11/2025
134613-0002HK01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - CONF	Hong Kong	Issued	62022058347.5	03/19/2020	HK40068988	9/30/2022	40068988	09/05/2025
134613-0002JP01	COORDINATED CONVEYERS IN AN	Utility - NSPCT	Japan	Issued	2021-560647	03/19/2020	JP2022527866A	6/6/2022	7265036	04/17/2023

	AUTOMATED SYSTEM									
134613-0002JP02	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - DIV	Japan	Issued	2023-065956	03/19/2020	JP2023089160A	6/27/2023	7584558	11/07/2024
134613-0002KR01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - NSPCT	Republic of Korea	Issued	10-2021-7036774	03/19/2020	KR20220017895A	2/14/2022	10-2573892	08/29/2023
134613-0002KR02	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - DIV	Republic of Korea	Issued	10-2023-7029371	03/19/2020	KR1020237029371A	9/8/2023	10-2943057	03/19/2026
134613-0002PV01	A ROBOTIC FULFILLMENT SYSTEM FOR ONLINE SHOPPING AND ITS SUPPLY CHAIN	Prov - ORG	United States of America	Expired	62/832,701	04/11/2019	N/A			
134613-0002UP01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - EPPAT	Unitary Patent	Issued	20788309.1	03/19/2020	3953277		3953277	06/11/2025
134613-0002UT01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - NPNEW	United States of America	Issued	16/828,863	03/24/2020	US2020-0324974	10/15/2020	11498764	11/15/2022
134613-0002WO01	COORDINATED CONVEYERS IN AN AUTOMATED SYSTEM	Utility - ORG	PCT	Completed	PCT/US2020/023718	03/19/2020	WO 2020/210001	10/15/2020		
134613-0003PV01	AMAZON FULFILLMENT CENTER UPGRADE	Prov - ORG	United States of America	Expired	62/898,414	09/10/2019	N/A			
134613-0004AU01	MERRY-GO-ROUND STORAGE	Utility - NSPCT	Australia	Pending	2023252763	03/22/2023				

	CONVEYOR SYSTEM									
134613-0004CA01	MERRY-GO- ROUND STORAGE CONVEYOR SYSTEM	Utility - NSPCT	Canada	Pending	3,248,792	03/22/2023				
134613-0004CN01	MERRY-GO- ROUND STORAGE CONVEYOR SYSTEM	Utility - NSPCT	China	Published	2023800436592	03/22/2023	CN119301458	1/10/2025		
134613-0004CT01	MERRY-GO- ROUND STORAGE CONVEYOR SYSTEM	Utility - CON	United States of America	Pending	19/638,403	04/03/2026				
134613-0004EP01	MERRY-GO- ROUND STORAGE CONVEYOR SYSTEM	Utility - NSPCT	European Patent Office	Published	23788736.9	03/22/2023	EP4508441	2/19/2025		
134613-0004JP01	MERRY-GO- ROUND STORAGE CONVEYOR SYSTEM	Utility - NSPCT	Japan	Pending	2024-560729	03/22/2023				
134613-0004KR01	MERRY-GO- ROUND STORAGE CONVEYOR SYSTEM	Utility - NSPCT	Republic of Korea	Pending	10-2024- 7037860	03/22/2023				
134613-0004PV01	MERRY-GO- ROUND STORAGE CONVEYER SYSTEM	Prov - ORG	United States of America	Expired	63/330,458	04/13/2022				
134613-0004UT01	MERRY-GO- ROUND STORAGE CONVEYOR SYSTEM	Utility - NPREG	United States of America	Issued	18/124,882	03/22/2023	US2023-0331487	10/19/2023	12606377	04/21/2026
134613-0004WO01	MERRY-GO- ROUND STORAGE	Utility - ORG	PCT	Completed	PCT/ US2023/015902	03/22/2023	WO 2023/200559	10/19/2023		

	CONVEYOR SYSTEM									
134613-0005AU01	TOTAL LAB AUTOMATION SYSTEM	Utility - NSPCT	Australia	Issued	2024249870	03/05/2024			2024249870	03/19/2026
134613-0005AU02	TOTAL LAB AUTOMATION SYSTEM	Utility - DIV	Australia	Published	2026201541	03/05/2024	2026201541	3/19/2026		
134613-0005CA01	TOTAL LAB AUTOMATION SYSTEM	Utility - NSPCT	Canada	Allowed	3,288,547	03/05/2024				
134613-0005CA02	TOTAL LAB AUTOMATION SYSTEM	Utility - DIV	Canada	Unfiled		03/05/2024				
134613-0005CN01	TOTAL LAB AUTOMATION SYSTEM	Utility - NSPCT	China	Published	202480031668.4	03/05/2024	CN121219076	12/26/2025		
134613-0005CT01	TOTAL LAB AUTOMATION SYSTEM	Utility - CON	United States of America	Published	19/089,685	03/25/2025	US2025-0224418	7/10/2025		
134613-0005EP01	TOTAL LAB AUTOMATION SYSTEM	Utility - NSPCT	European Patent Office	Published	24789186.4	03/05/2024	4695026	2/18/2026		
134613-0005HK01	TOTAL LAB AUTOMATION SYSTEM	Utility - CONF	Hong Kong	Pending	62026125178.4	03/05/2024				
134613-0005JP01	TOTAL LAB AUTOMATION SYSTEM	Utility - NSPCT	Japan	Pending	2025-558651	03/05/2024				
134613-0005KR01	TOTAL LAB AUTOMATION SYSTEM	Utility - NSPCT	Republic of Korea	Issued	10-2025- 7037838	03/05/2024			10-2964619	05/08/2026
134613-0005KR02	TOTAL LAB AUTOMATION SYSTEM	Utility - DIV	Republic of Korea	Pending	10-2026- 7014635	03/05/2024				
134613-0005PV01	TOTAL LAB AUTOMATION SYSTEM	Prov - ORG	United States of America	Expired	63/458,738	04/12/2023				
134613-0005UT01	TOTAL LAB AUTOMATION SYSTEM	Utility - NPREG	United States of America	Issued	18/596,266	03/05/2024	US2024-0345118	10/17/2024	12282036	04/22/2025
134613-0005WO01	TOTAL LAB AUTOMATION SYSTEM	Utility - ORG	PCT	Completed	PCT/ US2024/018538	03/05/2024	WO 2024/215412	10/17/2024		