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Client Ref No	Title/Mark	Country	Patent Number	Grant/Registration Date	Application Number	Application Date	Status
BOL003 P302	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	United States	11178934	11/23/2021	16/513135	07/16/2019	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Japan			2021-130596	09/17/2014	Allowed
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Japan			2024-134795	09/17/2014	Pending
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Canada			2924343	09/17/2014	Published
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	European Patent Application			21192875.9	09/17/2014	Published
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Hong Kong			42022051240	09/17/2014	Published
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	United States			18/045214	10/10/2022	Published
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Belgium	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Switzerland	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Germany	602014079729	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	European Patent Application	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Spain	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	France	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	United Kingdom	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Italy	502021000077600	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Japan	6556122	07/19/2019	2016-515418	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Netherlands	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Norway	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Sweden	3046585	08/25/2021	14846179.1	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	United States	9963554	05/08/2018	15/073514	03/17/2016	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	Japan	6931934	08/19/2021	2019-127424	09/17/2014	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	United States	10035886	07/31/2018	15/285256	10/04/2016	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	United States	10435516	10/08/2019	15/945673	04/04/2018	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	United States	11505654	11/22/2022	16/016483	06/22/2018	Registered/Granted
BSILK-001	METHODS AND COMPOSITIONS FOR SYNTHESIZING IMPROVED SILK FIBERS	United States	11192982	12/07/2021	16/557755	08/30/2019	Registered/Granted
BSILK-002	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	European Patent Application			18764854.8	03/09/2018	Published
BSILK-002	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	United States			18/341669	06/26/2023	Published
BSILK-002	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Japan	7237365	03/03/2023	2019-548882	03/09/2018	Registered/Granted
BSILK-002	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Korea, Republic of	10-2638074	02/14/2024	10-2019-7029626	03/09/2018	Registered/Granted
BSILK-002	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	United States	11306127	04/19/2022	15/920291	03/13/2018	Registered/Granted
BSILK-002	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	United States	11725030	08/15/2023	17/695219	03/15/2022	Registered/Granted
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	European Patent Application			18764964.5	03/09/2018	Published
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Japan			2022-034241	03/09/2018	Published
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Japan			2024-024860	03/09/2018	Published
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Korea, Republic of			10-2023-7044072	03/09/2018	Published
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Japan	7063486	04/25/2022	2019-548956	03/09/2018	Registered/Granted
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Korea, Republic of	10-2486713	01/05/2023	10-2019-7029638	03/09/2018	Registered/Granted
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	United States	10906947	02/02/2021	15/920331	03/13/2018	Registered/Granted
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	Korea, Republic of	10-2618002	12/20/2023	10-2023-7000420	03/09/2018	Registered/Granted

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BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	United States	11370815	06/28/2022	17/138350	12/30/2020	Registered/Granted
BSILK-003	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	United States	12122810	10/22/2024	17/751277	05/23/2022	Registered/Granted
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	Australia			2022202534	10/03/2017	Allowed
BSILK-004	COMPOSITIONS AND METHODS FOR PRODUCING HIGH SECRETED YIELDS OF RECOMBINANT PROTEINS	United States			18/922358	10/21/2024	Pending
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	China			201780095488	10/03/2017	Published
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	European Patent Application			17928005.2	10/03/2017	Published
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	Hong Kong			62020020691	10/03/2017	Published
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	United States			17/527429	11/16/2021	Published
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	Australia	2017434920	05/26/2022	2017434920	10/03/2017	Registered/Granted
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	Japan	7246102	03/16/2023	2020-519030	10/03/2017	Registered/Granted
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	Korea, Republic of	10-2558303	07/18/2023	10-2020-7011698	10/03/2017	Registered/Granted
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	Mexico	411680	03/27/2024	MX/A/2020/003362	10/03/2017	Registered/Granted
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	United States	10647975	05/12/2020	15/724196	10/03/2017	Registered/Granted
BSILK-004	MODIFIED STRAINS FOR THE PRODUCTION OF RECOMBINANT SILK	United States	11214785	01/04/2022	16/842498	04/07/2020	Registered/Granted
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	China			201980076430	11/26/2019	Published
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	European Patent Application			19889533.6	11/26/2019	Published
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	Hong Kong			62022058594	11/26/2019	Published
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	India			202147027754	11/26/2019	Published
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	Japan			2021-529287	11/26/2019	Published
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	Thailand			2101003016	11/26/2019	Published
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	United States			17/297787	05/27/2021	Published
BSILK-005	ALKALINE PURIFICATION OF SPIDER SILK PROTEINS	Viet Nam			1-2021-03879	11/26/2019	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	Australia			2021313080	07/16/2021	Pending
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	Canada			3185777	07/16/2021	Pending
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	China			202180060185	07/16/2021	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	European Patent Application			21847284.3	07/16/2021	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	Hong Kong			62023083123	07/16/2021	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	India			202347010773	07/16/2021	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	Japan			2023-504243	07/16/2021	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	Korea, Republic of			10-2023-7006147	07/16/2021	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	Mexico			MX/A/2023/001039	07/16/2021	Published
BSILK-006	RECOMBINANT SILK COMPOSITIONS AND METHODS OF MAKING THEREOF	United States			18/017216	01/20/2023	Published
BSILK-007	COSMETIC AND PERSONAL CARE COMPOSITIONS COMPRISING RECOMBINANT SILK	Canada			3236811	11/02/2022	Pending
BSILK-007	COSMETIC AND PERSONAL CARE COMPOSITIONS COMPRISING RECOMBINANT SILK	China			202280087316	11/02/2022	Pending
BSILK-007	COSMETIC AND PERSONAL CARE COMPOSITIONS COMPRISING RECOMBINANT SILK	European Patent Application				11/02/2022	Pending
BSILK-007	COSMETIC AND PERSONAL CARE COMPOSITIONS COMPRISING RECOMBINANT SILK	Japan			2024-525787	11/02/2022	Pending
BSILK-007	COSMETIC AND PERSONAL CARE COMPOSITIONS COMPRISING RECOMBINANT SILK	United States			18/706281	04/30/2024	Pending
BSILK-007	COSMETIC AND PERSONAL CARE COMPOSITIONS COMPRISING RECOMBINANT SILK	India			202447042446	11/02/2022	Published
BSILK-007	COSMETIC AND PERSONAL CARE COMPOSITIONS COMPRISING RECOMBINANT SILK	Korea, Republic of			10-2024-7018381	11/02/2022	Published
BSILK-008	COMPOSITION FOR A MOLDED BODY	Australia			2019318216	08/12/2019	Pending
BSILK-008	COMPOSITION FOR A MOLDED BODY	United States			18/825861	09/05/2024	Pending
BSILK-008	COMPOSITION FOR A MOLDED BODY	Canada			3107153	08/12/2019	Published
BSILK-008	COMPOSITION FOR A MOLDED BODY	China			2019800506777	08/12/2019	Published
BSILK-008	COMPOSITION FOR A MOLDED BODY	European Patent Application			19848418	08/12/2019	Published
BSILK-008	COMPOSITION FOR A MOLDED BODY	Hong Kong			62021038091	08/12/2019	Published
BSILK-008	COMPOSITION FOR A MOLDED BODY	Japan			2021-507083	08/12/2019	Published
BSILK-008	COMPOSITION FOR A MOLDED BODY	Korea, Republic of			10-2021-7006385	08/12/2019	Published

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BSILK-008	COMPOSITION FOR A MOLDED BODY	Mexico			MX/A/2021/001551	08/12/2019	Published
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	Australia			2019269666	05/17/2019	Pending
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	European Patent Application			19804157.6	05/17/2019	Published
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	Japan			2020-564317	05/17/2019	Published
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	Korea, Republic of			10-2020-7035072	05/17/2019	Published
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	Mexico			MX/A/2020/012243	05/17/2019	Published
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	China			202410242259	05/17/2019	Published
BSILK-009	MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	United States			18/178275	03/03/2023	Published
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	China	ZL201980033184.2	03/08/2024	201980033184	05/17/2019	Registered/Granted
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	Hong Kong	40043215	10/18/2024	62021032753	05/17/2019	Registered/Granted
BSILK-009	SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS	United States	11634729	04/25/2023	16/415605	05/17/2019	Registered/Granted
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	Australia			2020315308	07/11/2020	Pending
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	Canada			3144971	07/11/2020	Pending
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	China			2020800509265	07/11/2020	Published
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	European Patent Application			20840335.2	07/11/2020	Published
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	Hong Kong			62022050846	07/11/2020	Published
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	Japan			2022-501154	07/11/2020	Published
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	Korea, Republic of			10-2022-7003984	07/11/2020	Published
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	Mexico			MX/A/2022/000463	07/11/2020	Published
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	Taiwan, Province of China			109123590	07/11/2020	Published
BSILK-010	RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS	United States			17/626258	01/11/2022	Published
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	Australia			2020349480	09/16/2020	Pending
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	Canada			3147370	09/16/2020	Pending
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	Japan			2022-507848	09/16/2020	Published
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	Korea, Republic of			10-2022-7004374	09/16/2020	Published
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	Mexico			MX/A/2022/001740	09/16/2020	Published
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	United States			17/636721	02/18/2022	Published
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	European Patent Application			23155482.5	09/16/2020	Published
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	Hong Kong			42023077310	09/16/2020	Published
BSILK-011	METHODS FOR ISOLATING SPIDER SILK PROTEINS VIA HIGH SHEAR SOLUBILIZATION	China	ZL202080057878.2	06/25/2024	2020800578782	09/16/2020	Registered/Granted
BSILK-012	METHODS FOR IMPROVED EXTRACTION OF SPIDER SILK PROTEINS	Canada			3147092	08/21/2020	Pending
BSILK-012	METHODS FOR IMPROVED EXTRACTION OF SPIDER SILK PROTEINS	China			2020800562318	08/21/2020	Published
BSILK-012	METHODS FOR IMPROVED EXTRACTION OF SPIDER SILK PROTEINS	European Patent Application			20854812.3	08/21/2020	Published
BSILK-012	METHODS FOR IMPROVED EXTRACTION OF SPIDER SILK PROTEINS	Hong Kong			62022057735	08/21/2020	Published
BSILK-012	METHODS FOR IMPROVED EXTRACTION OF SPIDER SILK PROTEINS	Japan			2022-507782	08/21/2020	Published
BSILK-012	METHODS FOR IMPROVED EXTRACTION OF SPIDER SILK PROTEINS	Korea, Republic of			10-2022-7004065	08/21/2020	Published
BSILK-012	METHODS FOR IMPROVED EXTRACTION OF SPIDER SILK PROTEINS	United States			17/633498	02/07/2022	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	Australia			2021219838	02/12/2021	Pending
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	Canada			3167824	02/12/2021	Pending
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	China			2021800276147	02/12/2021	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	European Patent Application			21754224	02/12/2021	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	Hong Kong			62023068948	02/12/2021	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	Japan			2022-548656	02/12/2021	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	Korea, Republic of			10-2022-7031357	02/12/2021	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	Mexico			MX/a/2022/009897	02/12/2021	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	Taiwan, Province of China			110105054	02/09/2021	Published
BSILK-013	RECOMBINANT SILK SOLIDS AND FILMS	United States			17/799051	08/11/2022	Published
GARMENT-001	CUSTOM SIZING SYSTEM AND METHODS FOR A KNITTED GARMENT HAVING RADIAL SYMMETRY	United States	10787756	09/29/2020	16/043252	07/24/2018	Registered/Granted

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GARMENT-001	SYSTEM AND METHOD FOR MANUFACTURING CUSTOM-SIZED GARMENTS	United States	11519109	12/06/2022	16/983247	08/03/2020	Registered/Granted
MICROSILK-001	IMPROVED SILK FIBERS	Canada			2979740	03/16/2016	Published
MICROSILK-001	IMPROVED SILK FIBERS	European Patent Application			16765690.9	03/16/2016	Published
MICROSILK-001	SILK FIBERS	China			202111209361	03/16/2016	Published
MICROSILK-001	IMPROVED SILK FIBERS	Hong Kong			42022057595	03/16/2016	Published
MICROSILK-001	IMPROVED SILK FIBERS	Australia	2016233266	12/10/2020	2016233266	03/16/2016	Registered/Granted
MICROSILK-001	IMPROVED SILK FIBERS	China	ZL201680028088.5	11/02/2021	201680028089	03/16/2016	Registered/Granted
MICROSILK-001	IMPROVED SILK FIBERS	Korea, Republic of	10-2402443	05/23/2022	10-2017-7029630	03/16/2016	Registered/Granted
MICROSILK-002	RECOMBINANT PROTEIN FIBER YARNS WITH IMPROVED PROPERTIES	United States			15/580676	12/07/2017	Published
MICROSILK-003	RECOMBINANT PROTEIN FIBER YARNS WITH IMPROVED PROPERTIES	European Patent Application			17811154.8	06/12/2017	Published
MICROSILK-004	LONG UNIFORM RECOMBINANT PROTEIN FIBERS	United States			17/819126	08/11/2022	Published
MICROSILK-004	LONG UNIFORM RECOMBINANT PROTEIN FIBERS	United States	11447532	09/20/2022	15/705185	09/14/2017	Registered/Granted
MICROSILK-005	COMPOSITIONS FOR PRODUCING CELLULOSE-RESILIN AND CELLULOSE-COLLAGEN FIBERS	United States			18/713165	05/23/2024	Pending
MICROSILK-005	COMPOSITIONS FOR PRODUCING CELLULOSE- RESILIN AND CELLULOSE-COLLAGEN FIBERS	European Patent Application			22839572.9	11/22/2022	Published
MICROSILK-006	METHODS OF GENERATING HIGHLY-CRYSTALLINE RECOMBINANT SPIDER SILK PROTEIN FIBERS	United States			17/527617	11/16/2021	Allowed
MICROSILK-006	METHODS OF GENERATING HIGHLY-CRYSTALLINE RECOMBINANT SPIDER SILK PROTEIN FIBERS	United States	11208736	12/28/2021	16/141787	09/25/2018	Registered/Granted
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Singapore			11202104020R	11/14/2019	Allowed
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Australia			2019378023	11/14/2019	Pending
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Viet Nam			1-2021-03494	11/14/2019	Pending
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Brazil			BR112021009302-8	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Canada			3119164	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	European Patent Application			19883739.5	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Indonesia			P00202104437	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	India			202147025199	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Japan			2021-526232	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Korea, Republic of			10-2021-7018079	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Mexico			MX/A/2021/005595	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	Thailand			2101002795	11/14/2019	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	United States			17/293384	05/12/2021	Published
MYLO-001	METHODS OF GENERATING MYCELIMUM MATERIALS WITH IMPROVED PROPERTIES	China	ZL201980083203.2	03/08/2024	201980083203	11/14/2019	Registered/Granted
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Australia			2020279832	05/22/2020	Pending
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Canada			3137693	05/22/2020	Pending
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	China			2020800376776	05/22/2020	Pending
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	European Patent Application			20809724.6	05/22/2020	Pending
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	India			202147059655	05/22/2020	Pending
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Singapore			11202112275V	05/22/2020	Pending
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Thailand			2101007209	05/22/2020	Pending
MYLO-002	COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	United States			18/785391	07/26/2024	Pending
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Brazil			BR112021022839-0	05/22/2020	Published
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Hong Kong			62022051238	05/22/2020	Published
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Indonesia			P00202111889	05/22/2020	Published
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Japan			2021-569305	05/22/2020	Published
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Korea, Republic of			10-2021-7042092	05/22/2020	Published
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Mexico			MX/A/2021/014233	05/22/2020	Published
MYLO-002	A COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	Taiwan, Province of China			109117250	05/22/2020	Published
MYLO-002	COMPOSITE MYCELIMUM MATERIALS AND METHODS OF PRODUCING THE SAME	Viet Nam			1-2021-08281	05/22/2020	Published

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MYLO-002	COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	United States	11015059	05/25/2021	16/943581	07/30/2020	Registered/Granted
MYLO-002	COMPOSITE MATERIAL, AND METHODS FOR PRODUCTION THEREOF	United States	11891514	02/06/2024	17/226861	04/09/2021	Registered/Granted
MYLO-003	FUNCTIONALIZATION OF MYCELIUM MATERIALS	Canada			3200036	11/24/2021	Pending
MYLO-003	FUNCTIONALIZATION OF MYCELIUM MATERIALS	China			2021800917502	11/24/2021	Published
MYLO-003	FUNCTIONALIZATION OF MYCELIUM MATERIALS	European Patent Application			21899086.9	11/24/2021	Published
MYLO-003	FUNCTIONALIZATION OF MYCELIUM MATERIALS	Hong Kong			62023080387	11/24/2021	Published
MYLO-003	FUNCTIONALIZATION OF MYCELIUM MATERIALS	Japan			2023-531019	11/24/2021	Published
MYLO-003	FUNCTIONALIZATION OF MYCELIUM MATERIALS	United States			18/254129	05/23/2023	Published
MYLO-004	A COMPOSITE MATERIAL WITH ENHANCED RESISTANCE, AND METHODS FOR PRODUCTION THEREOF	United States			18/907131	10/04/2024	Pending
MYLO-004	A COMPOSITE MATERIAL WITH ENHANCED RESISTANCE, AND METHODS FOR PRODUCTION THEREOF	European Patent Application			22722945.7	04/22/2022	Published
MYLO-004	A COMPOSITE MATERIAL WITH ENHANCED RESISTANCE, AND METHODS FOR PRODUCTION THEREOF	United States			18/287601	10/19/2023	Published
MYLO-005	COMPOSITE MATERIAL WITH INCREASED YIELD, AND METHODS FOR PRODUCTION THEREOF	United States			17/962130	10/07/2022	Published
MYLO-006	COMPOSITE MYCELIUM MATERIALS WITH ENHANCED MECHANICAL AND AESTHETIC PROPERTIES, AND EMBOSSEING METHODS FOR PRODUCING SAME	United States			18/730006	07/18/2024	Pending
MYLO-007	MYCELIUM MATERIALS, AND METHODS FOR PRODUCTION THEREOF	Australia			2020405537	12/16/2020	Pending
MYLO-007	MYCELIUM MATERIALS, AND METHODS FOR PRODUCTION THEREOF	Canada			3165128	12/16/2020	Pending
MYLO-007	MYCELIUM MATERIALS, AND METHODS FOR PRODUCTION THEREOF	Taiwan, Province of China			109144649	12/17/2020	Pending
MYLO-007	MYCELIUM MATERIALS, AND METHODS FOR PRODUCTION THEREOF	China			2020800970641	12/16/2020	Published
MYLO-007	MYCELIUM MATERIALS, AND METHODS FOR PRODUCTION THEREOF	European Patent Application			20903183	12/16/2020	Published
MYLO-007	MYCELIUM MATERIALS, AND METHODS FOR PRODUCTION THEREOF	Hong Kong			62023070080	12/16/2020	Published
MYLO-007	MYCELIUM MATERIALS, AND METHODS FOR PRODUCTION THEREOF	United States			17/792176	07/12/2022	Published
RESILIN-001	ELASTOMERIC PROTEINS	European Patent Application			18739425.9	01/16/2018	Published
RESILIN-001	ELASTOMERIC PROTEINS	Hong Kong			62020007116	01/16/2018	Published
RESILIN-001	ELASTOMERIC PROTEINS	Japan			2019-538182	01/16/2018	Published
RESILIN-001	ELASTOMERIC PROTEINS	Japan			2023-140621	01/16/2018	Published
RESILIN-001	ELASTOMERIC PROTEINS	United States			18/533639	12/08/2023	Published
RESILIN-001	ELASTOMERIC PROTEINS	United States	10988515	04/27/2021	16/477133	07/10/2019	Registered/Granted
RESILIN-001	ELASTOMERIC PROTEINS	United States	11858971	01/02/2024	17/219277	03/31/2021	Registered/Granted
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	Japan			2021-502541	07/18/2019	Allowed
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	Australia			2019308282	07/18/2019	Pending
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	Korea, Republic of			10-2021-7004428	07/18/2019	Published
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	Mexico			MX/A/2021/000612	07/18/2019	Published
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	United States			16/515577	07/18/2019	Published
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	China			202310447678	07/18/2019	Published
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	Japan			2024-103646	07/18/2019	Published
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	China	ZL2019800463998	05/09/2023	201980046400	07/18/2019	Registered/Granted
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	Germany	602019049157	03/27/2024	19838411.7	07/18/2019	Registered/Granted
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	European Patent Application	3823682	03/27/2024	19838411.7	07/18/2019	Registered/Granted
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	France	3823682	03/27/2024	19838411.7	07/18/2019	Registered/Granted

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RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	United Kingdom	3823682	03/27/2024	19838411.7	07/18/2019	Registered/Granted
RESILIN-002	CROSS-LINKED ELASTOMERIC PROTEINS IN POLAR NONAQUEOUS SOLVENTS AND USES THEREOF	Hong Kong	40045297	12/08/2023	62021035577	07/18/2019	Registered/Granted
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Korea, Republic of			10-2021-7004429	07/17/2019	Allowed
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Australia			2019307880	07/17/2019	Pending
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Japan			2021-502795	07/17/2019	Pending
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Mexico			MX/A/2021/000674	07/17/2019	Pending
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Hong Kong			62021033133	07/17/2019	Published
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Germany	602019026503	03/15/2023	19838656.7	07/17/2019	Registered/Granted
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	European Patent Application	3823487	03/15/2023	19838656.7	07/17/2019	Registered/Granted
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	France	3823487	03/15/2023	19838656.7	07/17/2019	Registered/Granted
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	United Kingdom	3823487	03/15/2023	19838656.7	07/17/2019	Registered/Granted
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Italy	502023000026412	03/15/2023	19838656.7	07/17/2019	Registered/Granted
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Netherlands	3823487	03/15/2023	19838656.7	07/17/2019	Registered/Granted
RESILIN-003	RESILIN MATERIAL FOOTWEAR AND FABRICATION METHODS	Sweden	3823487	03/15/2023	19838656.7	07/17/2019	Registered/Granted
	Novel Protein Polymer	United States			63/607785	12/08/2023	Pending
	Cosmetic and Personal Care compositions	United States			63/556170	02/21/2024	Pending