

PCT Recordation of Search History

Case/PCT Application Number: PCT/US17/42503

CLIN Number/Technical Field of PCT Application: 006

Dates During Which the Search was Conducted: 11-14/09/2017

Date of Completion of Recordation of Search History Form: 14 September 2017
(14.09.2017)

Research Analyst Initials: BOF

Search Approval Official (SAO) Initials: BSS

Field of Search/Classification Information:

IPC(8) Classifications: G02B 6/00, 6/24, 6/255, 6/36, 6/38, 6/46 (2017.01)

CPC Classifications: G02B 6/00, 6/241, 6/255, 6/2553, 6/36, 6/3616, 6/38, 6/3801,
6/3802, 6/3833, 6/3843, 6/3898, 6/46

Databases Searched (Patent and Non-Patent Literature (NPL), Including Sub-Databases and Files Searched) and Search Terms Used:

PatSeer (US, EP, WO, JP, DE, GB, CN, FR, KR, ES, AU, IN, CA, INPADOC Data);
Google Scholar; EBSCO Discovery Service; IP.com; Keywords: optical, fiber, fibre, tool
assembling, terminating, splice, lever, handle, rotate, slide, groove, clamp

Database Search String Recordation, Including Dates of Searches:

Patent Database Search Strategy/Results:

Patseer

ID	Search String	Deduped	Records	Date
L20	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid* AND optical* AND (fiber* OR fibre*) AND tool* AND groove* AND actuat* AND splice* AND clamp*) AND CPC:(G02B6/00 OR G02B6/241 OR G02B6/255 OR G02B6/2553 OR G02B6/36 OR G02B6/3616 OR G02B6/38 OR G02B6/3801 OR G02B6/3802 OR G02B6/3833 OR G02B6/3843 OR G02B6/3898 OR G02B6/46)	SFAM (P)	51	9/14/2017
L19	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid* AND optical* AND (fiber* OR fibre*) AND tool* AND groove* AND actuat* AND splice* AND clamp*) AND IC:(G02B6/00 OR G02B6/24 OR G02B6/255 OR G02B6/36 OR G02B6/38 OR G02B6/46)	SFAM (P)	100	9/14/2017
L18	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid* AND optical* AND (fiber* OR fibre*) AND tool* AND groove* AND actuat*) AND IC:(G02B6/00 OR G02B6/24 OR G02B6/255 OR G02B6/36 OR G02B6/38 OR G02B6/46)	SFAM (P)	226	9/14/2017

L17	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid* AND optical* AND (fiber* OR fibre*) AND tool* AND groove* AND actuat*) AND CPC:(G02B6/00 OR G02B6/241 OR G02B6/255 OR G02B6/2553 OR G02B6/36 OR G02B6/3616 OR G02B6/38 OR G02B6/3801 OR G02B6/3802 OR G02B6/3833 OR G02B6/3843 OR G02B6/3898 OR G02B6/46)	SFAM (P)	83	9/14/2017
L16	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid* AND optical* AND (fiber* OR fibre*) AND tool*) AND CPC:(G02B6/00 OR G02B6/241 OR G02B6/255 OR G02B6/2553 OR G02B6/36 OR G02B6/3616 OR G02B6/38 OR G02B6/3801 OR G02B6/3802 OR G02B6/3833 OR G02B6/3843 OR G02B6/3898 OR G02B6/46)	SFAM (P)	248	9/14/2017
L15	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid*) AND TA:(optical* AND (fiber* OR fibre*) AND tool*) AND CPC:(G02B6/00 OR G02B6/241 OR G02B6/255 OR G02B6/2553 OR G02B6/36 OR G02B6/3616 OR G02B6/38 OR G02B6/3801 OR G02B6/3802 OR G02B6/3833 OR G02B6/3843 OR G02B6/3898 OR G02B6/46)	SFAM (P)	62	9/14/2017
L14	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid*) AND TA:(optical* AND (fiber* OR fibre*) AND tool*) AND IC:(G02B6/00 OR G02B6/24 OR G02B6/255 OR G02B6/36 OR G02B6/38 OR G02B6/46)	SFAM (P)	163	9/14/2017
L13	TACD:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*)) AND slid*) AND TA:(optical* AND (fiber* OR fibre*) AND tool*)	SFAM (P)	254	9/14/2017

L12	TAC:((terminat* OR assembl*) AND (lever* OR (handle* AND rotat*))) AND slid*) AND TA:(optical* AND (fiber* OR fibre*) AND tool*)	SFAM (P)	32	9/14/2017
L11	TAC:(terminat* AND (lever* OR (handle* AND rotat*))) AND slid*) AND TA:(optical* AND (fiber* OR fibre*) AND tool*)	SFAM (P)	5	9/14/2017
L10	TAC:(optical* AND (fiber* OR fibre*) AND (tool* OR assembl*) AND terminat* AND (lever* OR (handle* AND rotat*))) AND slid*)	SFAM (P)	103	9/14/2017
L9	TAC:(optical* AND (fiber* OR fibre*) AND (tool* OR assembl*) AND terminat* AND (lever* OR (handle* AND rotat*))) AND slid*)	ALL	185	9/14/2017
L8	TA:(optical* AND (fiber* OR fibre*) AND (tool* OR assembl*) AND terminat* AND (lever* OR (handle* AND rotat*))) AND slid*)	ALL	0	9/14/2017
L7	INV:(Veatch Anthony)	ALL	26	9/14/2017
L6	INV:(Gogol John E)	ALL	0	9/14/2017
L5	INV:(Nagel Scott Robert)	ALL	0	9/14/2017
L4	INV:(Medeiros David A)	ALL	5	9/14/2017
L3	INV:(Stronkowsky Kevin John)	ALL	0	9/14/2017
L2	TA:(optical* AND (fiber* OR fibre*) AND (tool* OR assembl*)) AND ASN:(The Siemon Company)	ALL	0	9/14/2017
L1	ASN:(The Siemon Company)	ALL	290	9/14/2017

Non-Patent Literature (NPL) Search Strategy/Results:

Google Scholar

Search terms	Date
optical fiber termination splice connector tool	9/14/2017
optical fiber splice tool	9/14/2017
optical fiber splice tool lever slide	9/14/2017
optical fiber tool lever slide grooves clamp	9/14/2017

EBSCO Discovery Service

Search terms	Date
optical fiber termination splice connector tool	9/14/2017
optical fiber splice tool	9/14/2017
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