

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"13173858"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:17
L2	390198	((signal\$4 or coverage or connect\$4) near3 (loss or lost or fail\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:18
L3	1263	periodic adj ranging	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:18
L4	304	ranging near3 timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:18
L5	22	periodic adj ranging adj timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:19
L6	13582	(periodic or ranging) near3 (timer or procedure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:19
L7	1814	2 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:19
L8	2555	((signal\$4 or coverage or connect\$4)	US-PGPUB;	AND	ON	2016/08/04

		near3 (loss or lost or fail\$4) near15 (timer)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			20:19
L9	5432	((signal\$4 or coverage or connect\$4) near3 (loss or lost or fail\$4) near15 (timer or counter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L10	60	(AAI\$1RNG\$1ACK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L11	12811	(timer or expir\$8) near15 (base adj station or access adj point or base adj unit or network adj element or network adj entit\$3 or macrocell or macro adj cell or macro-cell or femtocell or femto adj cell or femto-cell or (node adj b) or (enode adj b))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L12	106	AAI near rng near ack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L13	9	(ranging adj acknowledgement) same (timer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L14	1	AAI\$1RNG\$1CFM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L15	11	RNG\$1CFM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L16	12	RNG adj2 CFM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	AND	ON	2016/08/04 20:20

			IBM_TDB			
L17	1	AAI\$4RNG\$4CFM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L18	12	L14 or L15 or L16 or L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:20
L38	146	("AAI-RNG-ACK" or "AAI_RNG-ACK" or "AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:22
L39	17821	(timer or expir\$8 or reset\$4) near15 (base adj station or access adj point or base adj unit or network adj element or network adj entit\$3 or macrocell or macro adj cell or macro-cell or femtocell or femto adj cell or femto-cell or (node adj b) or (enode adj b))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:22
L40	110429	(timer or expir\$8 or reset\$4) near15 (base adj station or access adj point or base adj unit or network adj element or network adj entit\$3 or macrocell or macro adj cell or macro-cell or femtocell or femto adj cell or femto-cell or (node adj b) or (enode adj b) or point or AP)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:23
L41	20	(timer or CLD or procedure or periodic) near15 (reset\$4 or restart\$4) 38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:24
L42	148	18 or 38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:25
L43	20	(timer or CLD or procedure or periodic) near15 (reset\$4 or restart\$4) 42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:25
L44	80	(timer or counter or clock\$4) 42	US-PGPUB; USPAT; USOCR;	AND	ON	2016/08/04 20:25

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
L45	10	(timer or counter or clock\$4) near15 (reset\$4 or restart\$4) 42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:25
L46	178	("AAI-RNG-ACK" or "AAI_RNG-ACK" or "AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK" or ranging\$4 adj acknowledg\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:26
L47	32	(timer or counter or clock\$4) near15 (reset\$4 or restart\$4) 46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:26
L48	28	(@pd<"20100701" or @ad<"20100701" or @prad<"20100701" or @rlad<"20100701" or @ptad<"20100701") 47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:27
L49	186	("AAI-RNG-ACK" or "AAI_RNG-ACK" or "AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK" or ranging\$4 adj acknowledg\$4 or rng near ack)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:28
L50	33	(timer or counter or clock\$4) near15 (reset\$4 or restart\$4) 49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:28
L51	28	(@pd<"20100701" or @ad<"20100701" or @prad<"20100701" or @rlad<"20100701" or @ptad<"20100701") 50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:28
L52	23	(@pd<"20100701" or @ad<"20100701") 51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:28
L53	60	AAI\$1RNG\$1ack	US-PGPUB;	AND	ON	2016/08/04

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			20:29
L54	96	RNG\$1ack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:29
L55	161	RNG adj2 ACK	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:29
L56	62	AAI\$4RNG\$4ack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:29
L57	162	L53 or L54 or L55 or L56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:29
L58	66	L57 AND ((H04W28/04 OR H04W36/0055 OR H04W88/08 OR H04W72/04 OR H04W48/12 OR H04W36/0083 OR H04W76/028 OR H04W36/08 OR H04W36/00 OR H04W72/0413 OR H04W72/1284).CPC.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:29
L59	67	49 AND ((H04W28/04 OR H04W36/0055 OR H04W88/08 OR H04W72/04 OR H04W48/12 OR H04W36/0083 OR H04W76/028 OR H04W36/08 OR H04W36/00 OR H04W72/0413 OR H04W72/1284).CPC.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:29
L60	33	50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:29
L61	28	(@pd<"20100701" or @ad<"20100701" or @prad<"20100701" or @rlad<"20100701" or @ptad<"20100701") 60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	AND	ON	2016/08/04 20:29

			IBM_TDB			
L62	23	(@pd<"20100701" or @ad<"20100701") 61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:30
L67	11623	"Wang; Lei".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:32
L68	120	"Murias; Ronald ".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:32
L69	6	("AAI-RNG-ACK" or "AAI_RNG-ACK" or "AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK" or ranging\$4 adj acknowledg\$4 or rng near ack) 68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:32
L70	11679	67 or 68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:32
L71	6	("AAI-RNG-ACK" or "AAI_RNG-ACK" or "AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK" or ranging\$4 adj acknowledg\$4 or rng near ack) 70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:32
L72	1	("AAI-RNG-ACK" or "AAI_RNG-ACK" or "AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK" or ranging\$4 adj acknowledg\$4 or rng near ack).clm. 70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2016/08/04 20:33

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L65	3	((("AAI-RNG-ACK" or "AAI_RNG-ACK" or "AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK" or ranging\$4 adj acknowledg\$4 or rng near ack) and timer).clm.	USPAT	AND	ON	2016/08/04 20:31
L66	0	((("AAI-RNG-ACK" or "AAI_RNG-ACK" or	USPAT	AND	ON	2016/08/04

	"AAI_RNG_ACK" or "RNG-ACK" or "RNG_ACK" or ranging\$4 adj acknowledg\$4 or rng near ack) and timer and GLD).clm.			20:31
--	--	--	--	-------

8/ 4/ 2016 8:33:52 PM

C:\Users\nansari\Documents\EAST\Workspaces\13173858.wsp