

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	16/038279.app.	US-PGPUB, USPAT	ADJ	OFF	2018/09/18: 08:47
S2	207	"0010888"   "1920821"   "20010018589"   "20010023371"   "20010027272"   "20010029333"   "20010034554"   "20010037155"   "20020029038"   "20020038085"   "20020038118"   "20020045888"   "20020055755"   "20020077543"   "20020082612"   "20020087048"   "20020087148"   "20020087166"   "20020115934"   "20020120252"   "20020127264"   "20020128661"   "20020128662"   "20020133162"   "20020133173"   "20020133175"   "20020138082"   "20020138150"   "20020143319"   "20020173797"   "20020183608"   "20020183851"   "20020198528"   "20020198530"   "20030028196"   "20030040758"   "20030045883"   "20030055409"   "20030059097"   "20030069591"   "20030074011"   "20030093079"   "20030100906"   "20030100907"   "20030125808"   "20030130665"   "20030135204"   "20030153923"   "20030153978"   "20030158606"   "20030163137"   "20030164172"   "20030171757"   "20030176783"   "20030181800"   "20030181984"   "20030212403"   "20030216669"   "20030220697"   "20030225458"   "20030236523"   "20040010190"   "20040024311"   "20040034282"   "20040034283"   "20040034302"   "20040039395"   "20040039396"   "20040039450"   "20040077939"   "20040097948"   "20040102851"   "20040106916"   "20040143338"   "20040149036"   "20040152970"   "20040157188"   "20040199072"   "20040204760"   "20040210125"   "20040236424"   "20040249387"   "20040260301"   "20040267242"   "20050027186"   "20050043807"   "20050055028"   "20050080424"   "20050113846"   "20050171545"   "20050177169"   "20050192673"   "20050234332"   "20050234461"   "20050234465"   "20050273115"   "20050277832"   "20060025681"   "20060030854"   "20060122617"   "20060142657"   "20060149276"   "20060155291"   "20060155294"   "20060161051"   "20060195111"   "20060241636"   "20060271056"   "20070043375"   "20070100258"   "20070118055"   "20070173946"   "20070185498"   "20070219561"   "20070233137"   "20070233138"   "20070239153"   "20080015605"   "20080015607"   "20080147075"   "20080172054"   "20080195109"   "20080234692"   "20080243127"   "20080249394"   "20080262500"   "20080262812"   "20090024161"   "20090131941"   "20090197217"   "20090287222"   "20100010493"   "20100023015"   "20100109152"   "20100191244"   "20100217338"   "20100217400"   "20100256504"   "20100312350"   "20110029093"   "20110082462"   "20110087332"   "20110130761"   "20110166578"   "20110172672"   "20120010623"   "20120053591"   "20120071883"   "20120078262"   "20120158001"   "20120184961"   "20120215226"   "20120221017"   "20120316563"   "20120323244"   "20120330429"   "20130006251"   "20130006267"   "20130028972"   "20130035696"   "20130060253"   "20130072821"   "20130123789"   "20130131681"   "20130197542"   "20130197543"   "20130204272"   "20130211531"   "20130226185"   "20130237989"   "20130289729"   "20130296868"   "20140257293"   "20140343573"   "20150106024"   "20150157416"   "20150257768"   "20160030115"   "20160081758"   "20160206375"   "20160354168"   "20180036015"   "20180098774"   "2589720"   "3229006"   "3624747"   "3715763"   "3750652"   "3774244"   "3807393"   "3811449"   "3852830"   "3858578"   "3869731"   "3903549"   "3911923"   "3916451"   "3920022"   "3949428"   "3967625"   "3989049"   "3991426"   "3994287"   "4000525"   "4038704"   "4053953"   "4085466".PN	US-PGPUB, USPAT	ADJ	OFF	2018/09/18: 08:54
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		"5417694"	"5417695"	"5423823"	"5425355"	"5425745"	"5425775"	"5445639"	"5445640"	"5445642"	"5448489"				
		"5451228"	"5454365"	"5454815"	"5454816"	"5456268"	"5456720"	"5458643"	"5462549"	"5464406"	"5470354"				
		"5472415"	"5474559"	"5484095"	"5486178"	"5486180"	"5490854"	"5497933"	"5514139"	"5514140"	"5514141"				
		"5514143"	"5514153"	"5520692"	"5520694"	"5520695"	"5522897"	"5527343"	"5527353"	"5540695"	"5540696"				
		"5542947"	"5549683"	"5549689"	"5554169"	"5562675"	"5569163"	"5569259"	"5569260"	"5569261"	"5569578"				
		"5570700"	"5571196"	"5577502"	"5578039"	"5593448"	"5597379"	"5601563"	"5601565"	"5601566"	"5609603"				
		"5609644"	"5611764"	"5611802"	"5613969"	"5624444"	"5624463"	"5628749"	"5628750"	"5630431"	"5632745"				
		"5638819"	"5643272"	"5649946"	"5658292"	"5662111"	"5662656"	"5662710"	"5667069"	"5667511"	"5667512"				
		"5667520"	"5669914"	"5676668"	"5676673"	"5681316"	"5682886"	"5683396"	"5683397"	"5683469"	"5688279"				
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		"5716361"	"5718708"	"5718717"	"5720752"	"5722978"	"5723016"	"5723331"	"5725530"	"5730129"	"5733292"				
		"5735904"	"5741264"	"5743915"	"5748767"	"5749876"	"5755731"	"5755791"	"5755801"	"5755803"	"5763416"				
		"5769092"	"5769854"	"5769855"	"5769899"	"5772594"	"5776136"	"5776200"	"5776201"	"5782925"	"5788700"				
		"5792135"	"5792139"	"5792147"	"5799055"	"5806518"	"5807377"	"5810827"	"5810829"	"5815640"	"5817105"				
		"5817109"	"5820623"	"5823958"	"5824085"	"5828770"	"5829444"	"5830216"	"5842477"	"5846237"	"5846244"				
		"5846931"	"5848967"	"5851183"	"5853415"	"5860980"	"5860981"	"5866415"	"5871018"	"5871493"	"5871541"				
		"5871543"	"5879354"	"5880976"	"5885296"	"5888219"	"5891157"	"5897559"	"5899914"	"5899939"	"5902239"				
		"5908424"	"5910143"	"5911723"	"5913874"	"5916221"	"5916220"	"5916221"	"5916269"	"5921986"	"5921990"				
		"5921992"	"5928234"	"5931832"	"5935128"	"5935132"	"5944722"	"5947973"	"5952796"	"5954648"	"5957926"				
		"5961499"	"5961523"	"5967777"	"5971976"	"5971989"	"5976122"	"5976156"	"5980248"	"5980526"	"5980559"				
		"5984922"	"5995738"	"5997566"	"5997577"	"6001106"	"6002859"	"6007537"	"6012456"	"6013081"	"6013103"				
		"6013853"	"6015419"	"6019767"	"6022350"	"6024746"	"6026315"	"6027504"	"6033410"	"6033415"	"6034296"				
		"6036696"	"6037927"	"6038467"	"6056754"	"6059788"	"6059817"	"6059831"	"6063095"	"6068633"	"6068658"				
		"6077289"	"6077270"	"6077287"	"6086593"	"6090114"	"6090122"	"6099531"	"6099532"	"6102850"	"6102916"				
		"6102954"	"6102955"	"6106464"	"6106529"	"6110188"	"6112113"	"6118845"	"6122538"	"6132468"	"6146385"				
		"6159246"	"6161033"	"6165223"	"6167292"	"6167295"	"6167296"	"6171340"	"6174314"	"6174321"	"6176880"				
		"6185315"	"6187010"	"6187023"	"6190390"	"6193723"	"6195167"	"6195168"	"6197064"	"6198794"	"6205411"				
		"6206927"	"6211976"	"6214011"	"6214018"	"6214051"	"6226543"	"6226548"	"6228089"	"6228090"	"6228091"				
		"6228121"	"6233504"	"6235038"	"6236875"	"6236906"	"6241657"	"6241735"	"6246200"	"6246898"	"6253100"				
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		"6299645"	"6304050"	"6306169"	"6306172"	"6314312"	"6319283"	"6322567"	"6325806"	"6325828"	"6328572"				
		"6331181"	"6336931"	"6338730"	"6338737"	"6341231"	"6342075"	"6347240"	"6351659"	"6351661"	"6352558"				
		"6358266"	"6361565"	"6379387"	"6385475"	"6385509"	"6391040"	"6398815"	"6406495"	"6409722"	"6409731"				
		"6413261"	"6413279"	"6419704"	"6423063"	"6423096"	"6430434"	"6431743"	"6434415"	"6440444"	"6443991"				
		"6450978"	"6466815"	"6468265"	"6468280"	"6468289"	"6473635"	"6478799"	"6482209"	"6488687"	"6490467"				
		"6491702"	"6491726"	"6494914"	"6500179"	"6500181"	"6503267"	"6503277"	"6514259"	"6522906"	"6527443"				
		"6533737"	"6540786"	"6551324"	"6551325"	"6554838"	"6558391"	"6558421"	"6565554"	"6575980"	"6575982"				
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		"6629997"	"6632225"	"6635073"	"6638279"	"6645215"	"6648896"	"6652532"	"6652587"	"6660040"	"6672039"				
		"6676669"	"6685711"	"6695848"	"6697664"	"6699177"	"6702821"	"6709460"	"6711431"	"6712824"	"6714841"				
		"6723102"	"6733533"	"6740092"	"6743258"	"6749638"	"6755865"	"6757582"	"6770077"	"6770078"	"6772053"				
		"6782287"	"6785572"	"6793676"	"6796986"	"6827723"	"6837892"	"6858032"	"6859660"	"6859661"	"6884264"				
		"6895268"	"6916341"	"6917827"	"6923817"	"6951535"	"6966928"	"6969393"	"6972039"	"6986791"	"6994730"				
		"7013191"	"7029477"	"7033361"	"7035716"	"7048741"	"7060074"	"7070557"	"7083624"	"7087073"	"7094241"				
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		"7220264"	"7241298"	"7244274"	"7285122"	"7302288"	"7309339"	"7329260"	"7331932"	"7335206"	"7344542"				
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		"7547307"	"7569060"	"7572262"	"7599730"	"7615054"	"7618421"	"7635390"	"7641660"	"7666187"	"7674268"				
		"7678115"	"7686812"	"7708740"	"7708741"	"7727239"	"7744601"	"7747311"	"7749229"	"7763027"	"7766913"				
		"7780671"	"7789885"	"7794467"	"7806896"	"7806897"	"7815645"	"7828852"	"7831295"	"7837736"	"7842039"				
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		"8398645"	"8425522"	"8425523"	"8425524"	"8435246"	"8454616"	"8480679"	"8483469"	"8500816"	"8532361"				
		"8560047"	"8617171"	"8623030"	"8632552"	"8641726"	"8715291"	"8737700"	"8777875"	"8781556"	"8834490"				
		"8840629"	"8858557"	"8894634"	"8968320"	"9008757"	"9060797"	"9060979"	"9119655"	"9456765"	"9585725"				
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56	17	(15/787936 14/958967 14/725070 14/451562 13/407968 13/221033 12/795935 11/684103 10/888783 10/681526 10/191751).app.										US-PGPUB- USPAT	ADJ	OFF	2018/09/19: 06:26
57	3419	(A61B17/15,154,155,157).CPC.										US-PGPUB-	ADJ	OFF	2018/09/19: 06:51

EAST Search History

			USPAT. EPO; JPO			
S8	4148	(A61B17/16,1659,1662,1675).CPC.	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:51
S9	4080	(A61B17/17,1739,1764).CPC.	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:52
S10	14209	(A61B34/20,30).CPC.	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:52
S11	3359	(A61B2034/2046,2055,2057).CPC.	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:53
S12	1313	(A61F2/46,4603,461).CPC.	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:53
S13	463	S7 AND (robot OR robotic\$5) AND computer\$5 AND (display OR monitor)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:54
S14	455	S13 AND (tibia\$3 OR femur OR femoral OR spin\$3)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:55
S15	430	S8 AND (robot OR robotic\$5) AND computer\$5 AND (display OR monitor)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:55
S16	409	S15 AND (tibia\$3 OR femur OR femoral OR spin\$3)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:56
S17	435	S9 AND (robot OR robotic\$5) AND computer\$5 AND (display OR monitor)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:56
S18	423	S17 AND (tibia\$3 OR femur OR femoral OR spin\$3)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:56
S19	441	S14 AND (track\$3 OR navigat\$3)	US- PGPUB. USPAT.	ADJ	OFF	2018/09/19: 06:57

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S20	403	S16 AND (track\$3 OR navigat\$3)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:57
S21	418	S18 AND (track\$3 OR navigat\$3)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:57
S22	113	S12 AND (robot OR robotic\$5) AND computer\$5 AND (display OR monitor)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:58
S23	111	S22 AND (track\$3 OR navigat\$3)	US- PGPUB. USPAT. EPO; JPO	ADJ	OFF	2018/09/19: 06:58
S24	472	"20020127264"   "20020138150"   "20020198528"   "20020557755"   "20030093079"   "20030100906"   "20030100907"   "20030130665"   "20030153923"   "20030158606"   "20030163137"   "20030171757"   "20030181984"   "20030212403"   "20030220697"   "20030225458"   "20030236523"   "20040039395"   "20040143338"   "20040204760"   "20040260301"   "20050043807"   "20070173946"   "20080147075"   "2589720"   "3229006"   "3624747"   "3807993"   "3811449"   "3852830"   "3903549"   "3911923"   "3920022"   "3967625"   "3989049"   "3991426"   "3994287"   "4000525"   "4053953"   "4085466"   "4085743"   "4103680"   "4203444"   "4209012"   "4224696"   "4298992"   "4299224"   "4311145"   "4344193"   "4373709"   "4374523"   "4385404"   "4457302"   "4509518"   "4545375"   "4565192"   "4574794"   "4619391"   "4624254"   "4641648"   "4646738"   "4662372"   "4682598"   "4685460"   "4719908"   "4721104"   "4739751"   "4759350"   "4817602"   "4911721"   "4936852"   "4950298"   "4952213"   "4961954"   "4964865"   "4979949"   "4983179"   "4985038"   "5007912"   "5021056"   "5032132"   "5035699"   "5037423"   "5053039"   "5060678"   "5098436"   "5098437"   "5098859"   "5100409"   "5100689"   "5108441"   "5111987"   "5123906"   "5152744"   "5152778"   "5154717"   "5163949"   "5170800"   "5171243"   "5171244"   "5171276"   "5174300"   "5176684"   "5176702"   "5178622"   "5183053"   "5183464"   "5186178"   "5197488"   "5197968"   "5197971"   "5197987"   "5207692"   "5217463"   "5226915"   "5228459"   "5234433".PN. OR ("5258004"   "5258032"   "5263498"   "5263987"   "5269785"   "5273524"   "5275166"   "5282803"   "5282866"   "5285773"   "5293878"   "5295994"   "5304181"   "5306311"   "5308349"   "5312411"   "5314482"   "5320611"   "5322505"   "5342368"   "5344423"   "5344458"   "5348541"   "5358530"   "5358643"   "5360016"   "5364402"   "5368599"   "5379133"   "5395376"   "5395401"   "5403319"   "5405395"   "5415663"   "5417695"   "5425355"   "5425745"   "5425775"   "5445639"   "5454365"   "5454815"   "5454816"   "5456268"   "5456720"   "5462549"   "5470354"   "5472415"   "5484095"   "5497933"   "5514139"   "5514143"   "5514153"   "5520692"   "5520694"   "5520695"   "5522897"   "5540695"   "5540696"   "5549683"   "5554169"   "5569163"   "5569259"   "5570700"   "5578039"   "5593448"   "5597379"   "5601565"   "5609603"   "5609644"   "5624463"   "5632745"   "5643272"   "5649946"   "5658292"   "5662710"   "5667069"   "5667512"   "5667520"   "5669914"   "5681316"   "5682886"   "5683397"   "5702447"   "5702475"   "5707350"   "5712543"   "5716360"   "5718708"   "5720752"   "5722978"   "5723331"   "5733292"   "5735904"   "5741264"   "5743915"   "5749876"   "5755731"   "5755791"   "5755803"   "5763416"   "5769855"   "5769899"   "5772594"   "5776200"   "5788700"   "5792139"   "5810827"   "5817109"   "5842477"   "5846931"   "5853415"   "5860980"   "5860981"   "5866415"   "5871018"   "5871493"   "5871541"   "5871543"   "5879354"   "5880976"   "5888219"   "5897559"   "5899914"   "5908424"   "5911723".PN. OR ("5913874"   "5916219"   "5916220"   "5916269"   "5921990"   "5944722"   "5947973"   "5957926"   "5961499"   "5961523"   "5971989"   "5980526"   "5995738"   "5997566"   "6001106"   "6002859"   "6012456"   "6013103"   "6015419"   "6019767"   "6022350"   "6024746"   "6027504"   "6034296"   "6056754"   "6059788"   "6059817"   "6059831"   "6063095"   "6068633"   "6077269"   "6077270"   "6077287"   "6086593"   "6090122"   "6099531"   "6099532"   "6102850"   "6102916"   "6118845"   "6132468"   "6146386"   "6159246"   "6165223"   "6171340"   "6174314"   "6174321"   "6176880"   "6185315"   "6187010"   "6187023"   "6195168"   "6197064"   "6198794"   "6205411"   "6206927"   "6211976"   "6214011"   "6214051"   "6228090"   "6228121"   "6241735"   "6258095"   "6258127"   "6264701"   "6277136"   "6280476"   "6290703"   "6296646"   "6299645"   "6306169"   "6306172"   "6325806"   "6328572"   "6338730"   "6338737"   "6342075"   "6352558"   "6358266"   "6379387"   "6391040"   "6398815"   "6406495"   "6409722"   "6413279"   "6423096"   "6431743"   "6478799"   "6488687"   "6491726"   "6494914"   "6500181"   "6514259"   "6540786"   "6551324"   "6554838"   "6558391"   "6558421"   "6575980"   "6589248"   "6589281"   "6589283"   "6616696"   "6623526"   "6629997"   "6632225"   "6648896"   "6695848"   "6702821"   "6709460"   "6723102"   "6743258"   "6749638"   "6755865"   "6770077"   "6770078"   "6793676"   "6827723"   "6858032"   "6859661"   "6986791"   "7048741"   "7104996"   "7105027"   "7244274".PN. OR ("7422605"   "7510557"   "9672039"   "D358647"   "D462767").PN. OR ("7708741") URRN.	US- PGPUB. USPAT. USOCR	ADJ	OFF	2018/09/19: 08:15
S25	635	"20010018589"   "20010027272"   "20010029333"   "20010034554"   "20010037155"   "20020029038"   "20020038085"   "20020055755"   "20020077543"   "20020127264"   "20020133175"   "20020138150"   "20020173797"   "20020183608"	US- PGPUB.	ADJ	OFF	2018/09/19: 08:16

		"20020198528"   "20020198530"   "20030045883"   "20030059097"   "20030074011"   "20030093079"   "20030100906"	USPAT.		
		"20030100907"   "20030130665"   "20030153923"   "20030158606"   "20030163137"   "20030164172"   "20030171757"	USOCR		
		"20030181984"   "20030212403"   "20030220697"   "20030225458"   "20030236523"   "20040010190"   "20040024311"			
		"20040034283"   "20040034302"   "20040039395"   "20040077939"   "20040106916"   "20040143338"   "20040149036"			
		"20040204760"   "20040210125"   "20040260301"   "20050027186"   "20050043807"   "20050055028"   "20050277832"			
		"20060025681"   "2589720"   "3229006"   "3624747"   "3715763"   "3750652"   "3774244"   "3807393"   "3811449"   "3852830"			
		"3869731"   "3903549"   "3911923"   "3916451"   "3920022"   "3949428"   "3967625"   "3989049"   "3991426"   "3994287"			
		"4000525"   "4053953"   "4085466"   "4085743"   "4103680"   "4169470"   "4203444"   "4209012"   "4209861"   "4213209"			
		"4219893"   "4224696"   "4298992"   "4299224"   "4309778"   "4311145"   "4344193"   "4369768"   "4373709"   "4374523"			
		"4385404"   "4421112"   "4457302"   "4474177"   "4487203"   "4502161"   "4509518"   "4545375"   "4565192"   "4574794"			
		"4619391"   "4624254"   "4641648"   "4646738"   "4662372"   "4682598"   "4685460"   "4719908"   "4721104".PN. OR ("4739751"			
		"4743261"   "4759350"   "4817602"   "4825857"   "4841975"   "4880429"   "4911721"   "4935023"   "4936852"   "4944760"			
		"4945896"   "4950298"   "4952213"   "4961954"   "4963153"   "4964865"   "4979949"   "4983179"   "4985038"   "5007912"			
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		"5099859"   "5100409"   "5100689"   "5108441"   "5111987"   "5122144"   "5123906"   "5152744"   "5152778"   "5154717"			
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		"5183464"   "5186178"   "5197488"   "5197968"   "5197971"   "5197987"   "5207692"   "5217463"   "5226915"   "5228459"			
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		"5279309"   "5282803"   "5282861"   "5282866"   "5285773"   "5293878"   "5295994"   "5299288"   "5304181"   "5306311"			
		"5308349"   "5312411"   "5314482"   "5320611"   "5322505"   "5326361"   "5342368"   "5344423"   "5344458"   "5348541"			
		"5358530"   "5360016"   "5364402"   "5368599"   "5379133"   "5395376"   "5395377"   "5395401"   "5397323"   "5399951"			
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		"5662111"   "5662710"   "5667069"   "5667512"   "5667520"   "5669914"   "5676673"   "5681316"   "5682886"   "5683397"			
		"5683469"   "5690635"   "5695500"   "5702447"   "5702475"   "5704941"   "5707350"   "5712543"   "5715836"   "5716360"			
		"5718708"   "5720752"   "5722978"   "5723016"   "5723331"   "5725530"   "5730129"   "5733292"   "5735904"   "5741264"			
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		"5806518"   "5807377"   "5810827"   "5815640"   "5817105"   "5817109"   "5820623"   "5823958"   "5824085"   "5828770"			
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		"5971989"   "5976122"   "5976156"   "5980526"   "5984922"   "5995738"   "5997566"   "5997577"   "6001106"   "6002859"			
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526	636	"20010018589"   "20010027272"   "20010029333"   "20010034554"   "20010037155"   "20020029038"   "20020038085"	US-	ADJ	2018/09/19
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