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Summary of COPS/OneIPO files for EPO data/finance exchange



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COPS Files

COPS Monthly File

- COPS MONTH_YEAR_OA85yyymmdd
- Provides a total of the fees received by the IPO for EP(UK) renewals
- Provides a list of those rights and the calculations of their fees
- Tracey's team self-serve and send the details to Kerry
- Kerry uses this to ensure money is set aside ahead of the quarterly bank transfer

931113	European Patent (UK)	Due Date Of Payment	Ordinal Number Of Renewal (Annuitly)	Licence Of Right Endorsement	Prescribed UK Fee	Proportion Of UK Prescribed Fee to be Remitted to EPO	3rd Year EPO Minimum Amount	Interest on 3rd Year EPO Minimum Amount	4th year EPO Minimum Amount	Interest on 4th Year Minimum Amount	Total to be Remitted to EPO
931115	Publication Number				£	£	£	£	£	£	£
931117											
931118											
93119	3509890	27.11.2025	09	NO	£150.00	£75.00	£0.00	£0.00	£0.00	£0.00	£75.00
93120	3512452	27.11.2025	09	NO	£75.00	£37.50	£0.00	£0.00	£0.00	£0.00	£75.00
93121	3533846	27.11.2025	09	NO	£150.00	£75.00	£0.00	£0.00	£0.00	£0.00	£75.00
93122	3649726	27.11.2025	08	NO	£130.00	£65.00	£0.00	£0.00	£0.00	£0.00	£65.00
93123	3683333	27.11.2025	08	NO	£130.00	£65.00	£0.00	£0.00	£0.00	£0.00	£65.00
93124	3688023	27.11.2025	08	NO	£130.00	£65.00	£0.00	£0.00	£0.00	£0.00	£65.00
93125	3832712	27.11.2025	06	NO	£90.00	£45.00	£0.00	£0.00	£0.00	£0.00	£45.00
93126	3843275	27.11.2025	06	NO	£90.00	£45.00	£0.00	£0.00	£0.00	£0.00	£45.00
93127	3846250	27.11.2025	07	NO	£110.00	£55.00	£0.00	£0.00	£0.00	£0.00	£55.00
93128	3854057	27.11.2025	07	NO	£110.00	£55.00	£0.00	£0.00	£0.00	£0.00	£55.00
93129	3863862	27.11.2025	07	NO	£110.00	£55.00	£0.00	£0.00	£0.00	£0.00	£55.00
93130	4026121	27.11.2025	06	NO	£45.00	£45.00	£0.00	£0.00	£0.00	£0.00	£45.00
93131	4048949	27.11.2025	06	NO	£90.00	£45.00	£0.00	£0.00	£0.00	£0.00	£45.00
93132	4299006	27.11.2025	07	NO	£110.00	£55.00	£0.00	£0.00	£0.00	£0.00	£55.00
93133	5110465	15.02.2026	11	NO	£90.00	£45.00	£0.00	£0.00	£0.00	£0.00	£55.00
93134	2855433	31.05.2026	13	NO	£260.00	£130.00	£0.00	£0.00	£0.00	£0.00	£130.00
93135	3412810	06.06.2026	08	NO	£130.00	£65.00	£0.00	£0.00	£0.00	£0.00	£65.00
93136	2605673	19.08.2026	15	NO	£360.00	£180.00	£0.00	£0.00	£0.00	£0.00	£180.00
93137											
93138											
93139	Total Page				£2580.00	£1290.00	£0.00	£0.00	£0.00	£0.00	£1290.00
93140											
93141	Total Cumulative				£9401090.00	£4700545.00	£916.56	£0.00	£6397.42	£0.00	£4707848.98
93142											
93143											
93144											
93145											
93146	Patents Directorate										
93147	Concept House										
93148	Cardiff Road										
93149	Newport										
93150	South Wales NP10 9QQ										
93151											
93152	OAB5 - 01										
93153											
93154											
93155											
93156											
93157											
93158											
93159	European Patent (UK)	Due Date Of Payment	Ordinal Number Of Renewal (Annuitly)	Licence Of Right Endorsement	Prescribed UK Fee	Proportion Of UK Prescribed Fee to be Remitted to EPO	3rd Year EPO Minimum Amount	Interest on 3rd Year EPO Minimum Amount	4th Year EPO Minimum Amount	Interest on 4th Year Minimum Amount	Total to be Remitted to EPO
93161	Publication Number				£	£	£	£	£	£	£
93162											
93163											
93164											
93165											
93166											
93167											
93168											
93169											
93170					Grand						
93171					Total Prescribed UK Fees :	£9401090.00					
93172					Grand						
93173					Total to be Remitted to EPO	£ 4707848.98					
93174											
93175					Grand						
93176					Total Retained	£ 4693241.02					
93177											

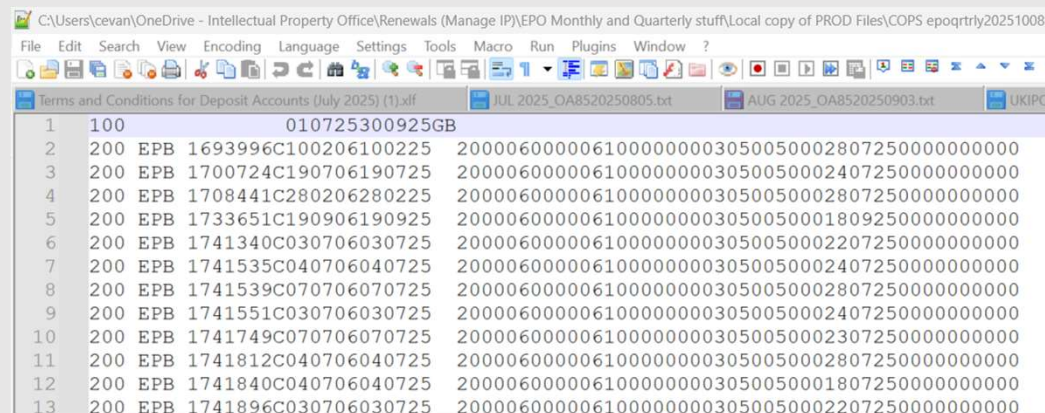
COPS Quarterly File

- COPS MONTH MONTH MONTH_OA84yyyymmdd
- Includes summary of the fees due to the EPO for each month in the quarter
- Includes list of EP(UK) rights which have been Ceased/Expired, had LOR updates, Revocations/Surrenders
- Send by DDAT Product Team to Tracey/Kerry
- Kerry uses these totals to complete the bank transfer to the EPO

	SUMMARY OF FEES RECEIVED DURING QUARTER FROM	01.04.25	TO	30.06.25
Total Fees Due to EPO in APRIL	-	£5419564.85		
MAY	-	£5914405.04		
JUNE	-	£5199509.01		
Total Fees Due to EPO this Quarter -		£16533478.90		

COPS EPO File

- COPS epoqrtrlyyyymmdd
- This is the file uploaded to the EPO and informs them of the data/status updates, and of the money that we'll transfer to them
- It contains details of EP(UK) Renewals and their associated fees, along with Ceasings, LOR updates, Revocation/Surrenders
- Doesn't include Restorations
- Won't include status updates on "transitioned" rights



1	100			010725300925GB	
2	200	EPB	1693996C100206100225	2000060000061000000003050050002807250000000000	
3	200	EPB	1700724C190706190725	2000060000061000000003050050002407250000000000	
4	200	EPB	1708441C280206280225	2000060000061000000003050050002807250000000000	
5	200	EPB	1733651C190906190925	2000060000061000000003050050001809250000000000	
6	200	EPB	1741340C030706030725	2000060000061000000003050050002207250000000000	
7	200	EPB	1741535C040706040725	2000060000061000000003050050002407250000000000	
8	200	EPB	1741539C070706070725	2000060000061000000003050050002807250000000000	
9	200	EPB	1741551C030706030725	2000060000061000000003050050002407250000000000	
10	200	EPB	1741749C070706070725	2000060000061000000003050050002307250000000000	
11	200	EPB	1741812C040706040725	2000060000061000000003050050002807250000000000	
12	200	EPB	1741840C040706040725	2000060000061000000003050050001807250000000000	
13	200	EPB	1741896C030706030725	2000060000061000000003050050002207250000000000	



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OneIPO Files

OnelPO Monthly Data File

	A	B	C	D	E	F	G	H	I
1	European Patent (UK) Publication Number	Due Date For Payment Of Renewal	Ordinal Number (Annuity)	Licence Of Prescribed UK Fee	3rd Year E	4th Year E	Total to be Remitted to EPO	source	
2	EP3781040		7 NO		0	0		Dynamics	
3	EP3439985	2024-04-07T00:00:00.000Z	7 NO	110	0	0	55	Legacy	
4	EP3649699	2024-07-03T00:00:00.000Z	7 NO	110	0	0	55	Legacy	
5	EP3484561	2024-07-13T00:00:00.000Z	7 NO	110	0	0	55	Legacy	
6	EP3551909	2024-11-01T00:00:00.000Z	8 NO	130	0	0	65	Legacy	
7	EP2774341	2024-11-03T00:00:00.000Z	14 NO	300	0	0	150	Legacy	
8	EP3538166	2024-11-13T00:00:00.000Z	8 NO	130	0	0	65	Legacy	

- A list of EP(UK) Renewals from OnelPO and Legacy sources
- Further work required to refine the output to remove duplication of OnelPO and Legacy reporting, and to ensure OnelPO payment amounts are recorded

OnIPO Monthly Totals File

- CSV file, based on the Monthly Data, summarising the total amounts paid to the IPO, owed to the EPO and retained by the IPO
- Based off the calculations in the Data File – potential for some inconsistencies here, but provides Finance a view of the expected sums to set aside each month

	A	B
1	Description	Amount
2	Grand Total Prescribed UK Fees	10,873,515.00
3	Grand Total to be Remitted to EPO	5,444,748.47
4	Grand Total Retained	5,428,766.53
5		

OneIPO Quarterly Data File

- A list of actions, such as Ceasings, Restorations, LOR updates etc., applied to EP(UK) rights in the period in question

	A	B	C	D
1	publication_num	filing_date	date_processed	type
2	EP1789390	2005-09-02T00:00:00.000Z	2025-08-31T00:00:00.000Z	
3	EP1810361	2005-11-01T00:00:00.000Z	2024-11-01T00:00:00.000Z	Ceased
4	EP1704616	2005-11-01T00:00:00.000Z	2024-11-01T00:00:00.000Z	Ceased
5	EP2014529	2005-11-01T00:00:00.000Z	2024-11-01T00:00:00.000Z	Ceased
6	EP1802157	2005-11-01T00:00:00.000Z	2024-11-01T00:00:00.000Z	Ceased
7	EP1689604	2005-11-01T00:00:00.000Z	2024-11-01T00:00:00.000Z	Ceased
8	EP1800007	2005-11-01T00:00:00.000Z	2024-11-01T00:00:00.000Z	Ceased

OneIPO Quarterly Finance File

- CSV file showing the amount of monies owed to EPO for each month in the quarter, and the total amount owed
- Due to nuances in the queries that populate this information, these figures are different to the monthly reports

	A	B	
1	Month	Amount	
2	Apr-25	5,444,748.47	
3	May-25	5,887,676.51	
4	Jun-25	5,198,044.01	
5	EPO Total	16,530,468.99	
6			

OneIPO EPO File

- This is the file uploaded to the EPO from October 2025 onward, and informs them of the data/status updates, and of the money that we'll transfer to them
- It contains details of EP(UK) Renewals and their associated fees, along with Ceasings, LOR updates, Revocation/Surrenders
- Includes Restorations
- Includes status updates on “transitioned” rights



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Finance considerations

Possible next steps

- Any data comparisons should be between the files that are sent to the EPO – this is what the EPO use to update their systems, and raise queries with us
- Comparisons should focus on the 'Type 200' records, these are the Renewal events and will be where any financial differences between the GPOs and OneIPO files will be

COMPLETED – SEE FOLLOWING SLIDES

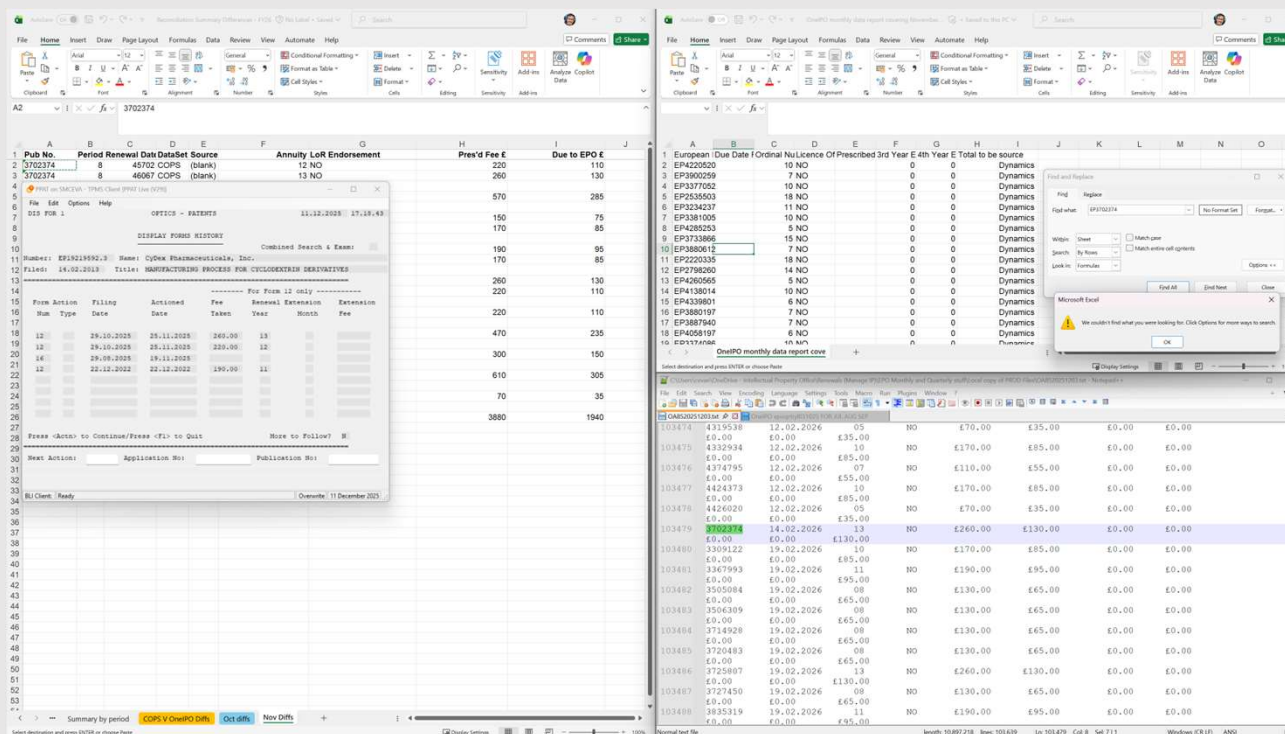


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Problems for MIBI Consideration

OnelPO Monthly Data File – Problem 1 – Missing subset of Paper Renewal actions

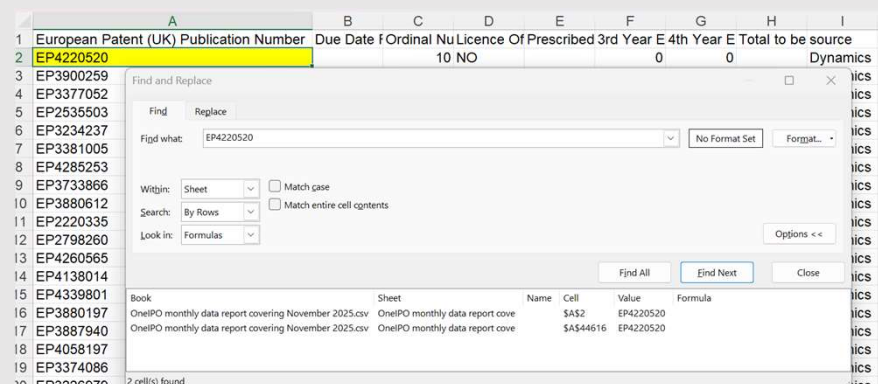
- When a Renewal has a different COPS Filing Date compared to Actioned Date, with the date difference cutting across two different months, it isn't output on the OnelPO Monthly Data Report
- This means the OnelPO Monthly Totals Report doesn't know about the value of this Renewal
- Finance will then set aside the wrong sum of money for the quarterly transfer to the EPO
- Differences:
 - November 2025 File - £3,880 missing from OnelPO file
 - October 2025 File - £7,530 missing from OnelPO file



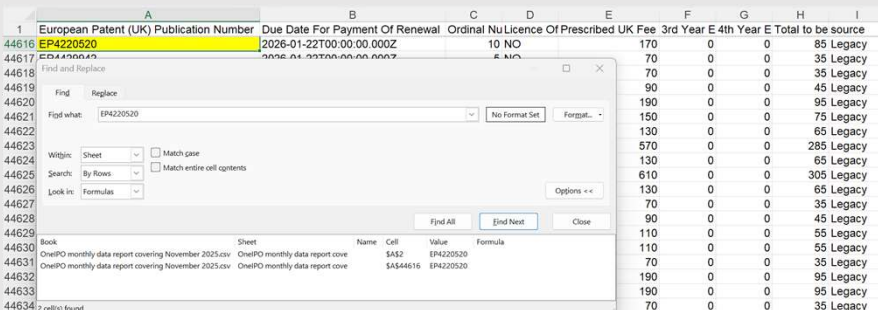
The image shows two Microsoft Excel spreadsheets side-by-side. The left spreadsheet, titled 'Renewal Summary Difference - FOS - No Label - Saved', displays a table with columns: Pub No., Period, Renewal Date, Source, Annuity, Lof, Endorsement, Pres'd Fee, and Due to EPO. It includes a 'DISPLAY FORM HISTORY' dialog box. The right spreadsheet, titled 'OnelPO monthly data report summary', displays a similar table with columns: European Due Date, Ordinal No, Licence Of, Prescribed 3rd Year, 4th Year, E, Total to be source. It includes a 'Find and Replace' dialog box and a 'Microsoft Excel' warning message.

OnelPO Monthly Data File – Problem 2 duplicate OnelPO and COPS Renewal Actions

- The OnelPO Monthly Data File contains duplicate entries for EPs Renewed through OnelPO
- This is because OnelPO sends these Renewal events back into COPS
- The file should only report an EP Renewal entry from OnelPO, or COPS, not both
- The priority should be OnelPO once Problem 3 is resolved



European Patent (UK) Publication Number	Due Date	f	Ordinal Nu	Licence Of	Prescribed 3rd Year E	4th Year E	Total to be source
EP4220520		10	NO		0	0	Dynamics
EP3900259							
EP3377052							
EP2535503							
EP3234237							
EP3381005							
EP4285253							
EP3733866							
EP3880612							
EP2220335							
EP2798260							
EP4260565							
EP4138014							
EP4339801							
EP3880197							
EP3887940							
EP4058197							
EP3374086							
EP3376979							



European Patent (UK) Publication Number	Due Date For Payment Of Renewal	Ordinal Nu	Licence Of	Prescribed UK Fee	3rd Year E	4th Year E	Total to be source
EP4220520	2026-01-22T00:00:00.000Z	10	NO		170	0	85 Legacy
EP4470642	2026-01-22T00:00:00.000Z				70	0	35 Legacy
					70	0	35 Legacy
					90	0	45 Legacy
					190	0	95 Legacy
					150	0	75 Legacy
					130	0	65 Legacy
					570	0	285 Legacy
					130	0	65 Legacy
					610	0	305 Legacy
					130	0	65 Legacy
					70	0	35 Legacy
					90	0	45 Legacy
					110	0	55 Legacy
					110	0	55 Legacy
					70	0	35 Legacy
					190	0	95 Legacy
					190	0	95 Legacy
					70	0	35 Legacy

OnelPO Monthly Data File – Problem 3 – OnelPO Data missing Fee/Payment details

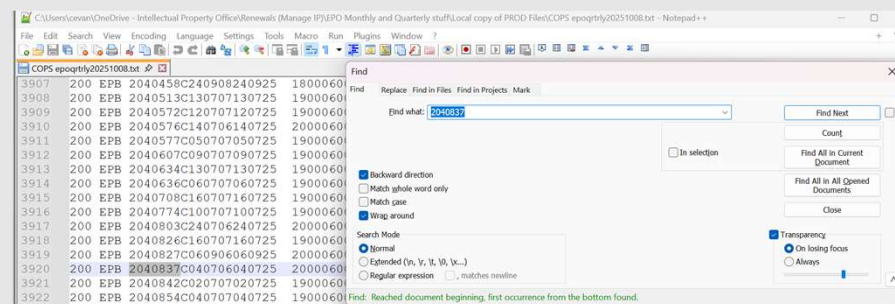
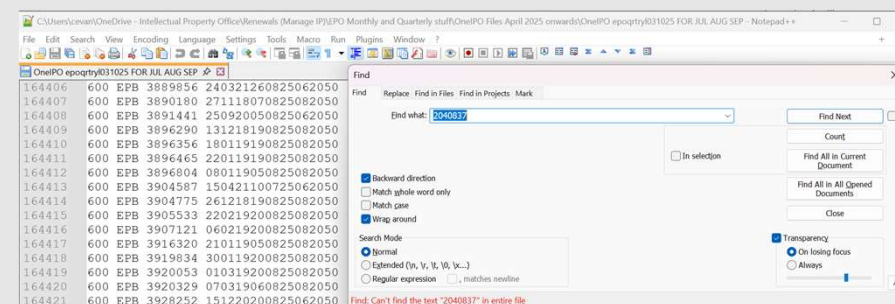
- The entries for the Renewal from OnelPO don't contain the data which is present for the COPS duplicate
- The Due Date for Renewal is ordinarily the anniversary of filing date, but can be different in specific circumstances – review the query used for the EPO Quarterly File where this data looks to be correctly populated for OnelPO sourced transactions
- The Renewal Year, LOR Indicator and Prescribed UK Fee., can be retrieved from the Service Request – review the query used for the EPO Quarterly File where this data looks to be correctly populated for OnelPO sourced transactions
- The 3rd Year and 4th Year Minium and Total to be Remitted to EPO can be calculated based on the filing date/year of renewal/LOR status etc – review the query used for the EPO Quarterly File where this data looks to be correctly populated for OnelPO sourced transactions

1	European Patent (UK) Publication Number	Due Date	F	Ordinal Nu	Licence Of	Prescribed 3rd Year E	4th Year E	Total to be source	
2	EP4220520			10	NO		0	0	Dynamics
3	EP3900259								
4	EP3377052								
5	EP2535503								
6	EP3234237								
7	EP3381005								
8	EP4285253								
9	EP3733866								
10	EP3880612								
11	EP2220335								
12	EP2798260								
13	EP4260565								
14	EP4138014								
15	EP4339801								
16	EP3880197								
17	EP3887940								
18	EP4058197								
19	EP3374086								
20	EP37276979								

1	European Patent (UK) Publication Number	Due Date For Payment Of Renewal	Ordinal Nu	Licence Of	Prescribed UK Fee	3rd Year E	4th Year E	Total to be source	
44616	EP4220520	2026-01-22T00:00:00.000Z	10	NO		170	0	0	85 Legacy
44617	EP4220520	2026-01-22T00:00:00.000Z	10	NO		70	0	0	35 Legacy
44618	EP4220520	2026-01-22T00:00:00.000Z	10	NO		70	0	0	35 Legacy
44619	EP4220520	2026-01-22T00:00:00.000Z	10	NO		90	0	0	45 Legacy
44620	EP4220520	2026-01-22T00:00:00.000Z	10	NO		190	0	0	95 Legacy
44621	EP4220520	2026-01-22T00:00:00.000Z	10	NO		150	0	0	75 Legacy
44622	EP4220520	2026-01-22T00:00:00.000Z	10	NO		130	0	0	65 Legacy
44623	EP4220520	2026-01-22T00:00:00.000Z	10	NO		570	0	0	285 Legacy
44624	EP4220520	2026-01-22T00:00:00.000Z	10	NO		130	0	0	65 Legacy
44625	EP4220520	2026-01-22T00:00:00.000Z	10	NO		610	0	0	305 Legacy
44626	EP4220520	2026-01-22T00:00:00.000Z	10	NO		130	0	0	65 Legacy
44627	EP4220520	2026-01-22T00:00:00.000Z	10	NO		70	0	0	35 Legacy
44628	EP4220520	2026-01-22T00:00:00.000Z	10	NO		90	0	0	45 Legacy
44629	EP4220520	2026-01-22T00:00:00.000Z	10	NO		110	0	0	55 Legacy
44630	EP4220520	2026-01-22T00:00:00.000Z	10	NO		110	0	0	55 Legacy
44631	EP4220520	2026-01-22T00:00:00.000Z	10	NO		70	0	0	35 Legacy
44632	EP4220520	2026-01-22T00:00:00.000Z	10	NO		190	0	0	95 Legacy
44633	EP4220520	2026-01-22T00:00:00.000Z	10	NO		190	0	0	95 Legacy
44634	EP4220520	2026-01-22T00:00:00.000Z	10	NO		70	0	0	35 Legacy

OnelPO version of EPO Quarterly File – Problem 1 – Missing subset of Paper Renewal actions

- When a Renewal has a different COPS Filing Date compared to Actioned Date, with the date difference cutting across quarters, it isn't output on the OnelPO version of the EPO Quarterly
- This means the EPO aren't being informed of the Renewal
- It means the financial totals in the EPO file aren't an accurate representation of what was renewed



OneIPO version of EPO Quarterly File – Assumption – Pulling data through from OneIPO/Dynamics

- The OneIPO version of the EPO Quarterly File contains details of EPs which were Renewed in OneIPO, and where the Renewal was passed back into COPS
- It is assumed that SDP built the query behind the EPO File to pull the required data back from the OneIPO/Dynamics data record
- If this isn't happening, the query will need to be reviewed to ensure it is populated with OneIPO data – sense checking and validating this report is important to enabling COPS Decommissioning

	A	B	C	D	E	F	G	H	I	J	K	L
1	European Patent (UK) Publication Number	Due Date	Ordinal	Nu	Licence	Of	Prescribed	3rd Year	E 4th Year	E Total	to be	source
2	EP3209302		11	NO			0	0				Dynamics
3	EP3052703		12	NO			0	0				Dynamics
4	EP3466368		8	NO			0	0				Dynamics
5	EP1900323		19	NO			0	0				Dynamics
6	EP4182609		5	NO			0	0				Dynamics
7	EP3873562		7	NO			0	0				Dynamics
8	EP3695656		8	NO			0	0				Dynamics
9	EP2903977		13	NO			0	0				Dynamics
10	EP3346052		10	NO			0	0				Dynamics
11	EP3354336		10	NO			0	0				Dynamics
12	EP2625689		15	NO			0	0				Dynamics
13	EP2853352		12	NO			0	0				Dynamics
14	EP4217361		5	NO			0	0				Dynamics
15	EP2504353		16	NO			0	0				Dynamics
16	EP2625916		15	NO			0	0				Dynamics
17	EP3704887		8	NO			0	0				Dynamics
18	EP3095920		18	NO			0	0				Dynamics
19	EP3350553		10	NO			0	0				Dynamics
20	EP3344228		10	NO			0	0				Dynamics
21	EP2875133		13	NO			0	0				Dynamics

