

## Derwent World Patents Index Content - Update 2021088

Patent Authority		Kind	Latest Date	Volume
AR	Argentina	A1	15-Sep-21	6
AT	Austria	A1	15-Oct-21	33
		A2	15-Oct-21	5
		A3	15-Oct-21	1
		A4	15-Oct-21	3
		A5	15-Oct-21	2
		B1	15-Oct-21	40
		U1	15-Oct-21	17
AU	Australia	A	27-May-02	23
		A1	28-Oct-21	618
		A2	14-Oct-21	1
		A4	28-Oct-21	94
		A6	07-Oct-21	1
		A8	28-Oct-21	5
		A9	28-Oct-21	2
		B	08-Jan-04	6
		B1	28-Oct-21	6
		B2	28-Oct-21	312
		B4	28-Oct-21	4
		B9	28-Oct-21	7
		C1	28-Oct-21	16
BE	Belgium	A	03-Jan-83	2
		B1	27-Sep-21	22
BR	Brazil	A	14-Oct-08	26
		A2	28-Sep-21	255
		B1	28-Sep-21	171
		E2	05-Jan-21	9
		F1	28-Sep-21	4
		U2	28-Sep-21	9
		Y1	28-Sep-21	8
CA	Canada	A	30-Jul-74	1
		A1	23-Oct-21	150
		C	19-Oct-21	368
CH	Switzerland	A2	15-Sep-21	1
		A5	30-Jun-04	1
		B1	30-Jul-21	1
CN	China	A	15-Oct-21	19757
		B	15-Oct-21	6712
		C	21-Oct-09	4
		U	08-Oct-21	2360
		U8	01-Oct-21	1
		Y	13-Jan-10	7
CZ	Czech Republic	A3	13-Oct-21	4
DE	Germany	A	24-Sep-92	50
		A1	28-Oct-21	524
		A5	28-Oct-21	13
		A9	28-Oct-21	1
		B	27-Apr-78	2
		B3	28-Oct-21	14
		B4	28-Oct-21	328
		B8	28-Oct-21	1
		B9	28-Oct-21	1
		C1	18-Feb-99	3
		C2	10-May-01	5
		C5	28-Oct-21	1

## Derwent World Patents Index Content - Update 2021088

Patent Authority		Kind	Latest Date	Volume
		E	04-Feb-10	10
		G	27-Mar-08	7
		T2	28-Aug-08	8
		T5	28-Oct-21	82
		U1	28-Oct-21	149
DK	Denmark	A	28-Jul-21	3
		B	11-Oct-21	1
EP	European	A	25-Mar-92	15
		A1	27-Oct-21	6634
		A2	27-Oct-21	369
		A3	27-Oct-21	98
		A4	27-Oct-21	1744
		A8	27-Oct-21	2
		A9	27-Oct-21	1
		B	25-Mar-92	1
		B1	27-Oct-21	1904
		B2	27-Oct-21	19
		B8	27-Oct-21	18
		B9	27-Oct-21	5
ES	Spain	A1	30-Sep-21	18
		A2	28-Sep-21	1
		B2	14-Sep-21	1
		R1	10-Sep-21	2
		T1	30-Sep-21	1
		T3	30-Sep-21	295
		T5	30-Sep-21	6
		T7	22-Sep-21	1
		U	30-Sep-21	59
FI	Finland	A	29-Aug-21	24
		B1	15-Apr-08	1
FR	France	A	03-Mar-89	4
		A1	29-Oct-21	88
		A3	29-Oct-21	7
GB	Great Britain	A	20-Oct-21	55
		A8	27-Oct-21	3
		A9	27-Oct-21	1
		B	27-Oct-21	138
		B8	27-Oct-21	1
		C	27-Oct-21	6
HK	Hong Kong	A0	05-Jul-19	1
ID	Indonesia	A	03-Aug-18	2
IE	Ireland	Y1	15-Sep-21	2
IL	Israel	A	31-Aug-21	4
IN	India	A	08-Oct-21	898
		B	08-Oct-21	403
		I4	24-Jun-16	5
		P4	01-Jul-16	3
IT	Italy	B	21-Jan-87	1

## Derwent World Patents Index Content - Update 2021088

Patent Authority		Kind	Latest Date	Volume
JP	Japan	A	28-Oct-21	3419
		B	06-Nov-89	4
		B1	27-Oct-21	193
		B2	27-Oct-21	2974
		U	28-Oct-21	96
		W	28-Oct-21	716
		X	28-Oct-21	542
KR	Republic of Korea	A	21-Oct-21	1845
		B1	21-Oct-21	1116
		U	21-Oct-21	83
		Y1	21-Oct-21	26
LU	Luxembourg	B1	30-Sep-21	57
MX	Mexico	A1	28-Aug-18	5
		B	03-May-21	154
NL	Netherlands	A	16-Sep-80	1
		B1	23-Sep-21	6
NO	Norway	A	04-Oct-21	23
		B1	11-Oct-21	5
NZ	New Zealand	A	29-Nov-19	2
PH	Philippines	A1	20-Sep-21	3
		B1	01-Oct-12	1
		U1	29-Sep-21	6
PL	Poland	A1	05-Jul-21	8
PT	Portugal	A1	30-Sep-21	6
RD	Research Disclosure	A	10-Oct-21	26
RO	Romania	A0	30-Sep-21	8
		A2	30-Sep-21	17
		A	12-Dec-18	5
RU	Russian Federation	C1	20-Oct-21	192
		C2	18-Oct-21	8
		A	07-Oct-21	15
SE	Sweden	C2	12-Oct-21	19
		A1	29-Jul-21	5
SG	Singapore	B	07-Dec-20	2
		A3	13-Oct-21	2
SK	Slovakia	B6	13-Oct-21	4
		A	13-Jul-20	48
TH	Thailand	A	16-Aug-21	3389
TW	Taiwan	B1	21-Feb-21	426
		U	21-Feb-21	18
		A	26-Dec-00	63
US	United States Of America	A1	21-Oct-21	7820
		A9	21-Oct-21	3
		B1	26-Oct-21	778
		B2	26-Oct-21	464
		C1	04-Sep-18	8
		C2	04-Dec-18	4

## Derwent World Patents Index Content - Update 2021088

Patent Authority		Kind	Latest Date	Volume
		C3	13-Nov-12	1
		E	17-Apr-12	1
VN	Viet Nam	A	25-May-18	1
WO	Patent Co-operation Treaty	A1	28-Oct-21	4189
		A2	28-Oct-21	138
		A3	28-Oct-21	135
		A4	28-Oct-21	7
		A8	28-Oct-21	27
		A9	28-Oct-21	40
		B1	01-Nov-07	1
ZA	South Africa	A	25-Aug-21	4