

Search history

Search 1: IC=(F25D) and FT=((tank or volume) and (cooling or freezing or quenching) and refrigerat* and (temperature w4 (sensor or sensing))) (Results 2715)

Search 2: (1) and FT=(lift w5 (tray or shelf or shelves)) (Results 2)

Search 3: (1) and FT=(lift* w5 (tray or shelf or shelves)) (Results 6)

Search 4: IC=(F25D) and FT=((temperature w5 (sensor or sensing)) and control and refrigerat*) (Results 7633)

Search 5: (4) and FT=(inside w3 container) (Results 277)

Search 6: (4) and FT=((individual or each) w3 container) w8 temperature (Results 36)

Search 7: (5) and FT=(inmersion or (surrounding w4 (fluid or coolant or liquid))) (Results 13)

Search 8: (1) and FT=(expansion w2 valve) (Results 864)

Search 9: 8 and ft=(compressor) (Results 843)

Search 10: 9 and FT=(plate w4 exchanger) (Results 78)

- session log created:15 May 2018 19:45:10

- Update information:

PatBase Coverage at Update 2018 Week 19 (Year 2018 Week 19)

PatBase Coverage includes 100+ million documents from over 100 patent-issuing authorities and includes patent applications, granted patents, utility models and designs â€” detailed in the below coverage listings.

Major countries

Publishing body	Document type	Bibliographic publication date		Full-Text publication date	
		Earliest	Latest	Earliest	Latest
CN China	Patent Applications	19850910	20180511	19850910	20180511
	Patents	19930106	20180511	19930106	20180511
	Utility Model Applications	19850409	19921230	19850409	19921230
	Utility Models	19930106	20180511	19930106	20180511
	Designs	19850910	20180511	19850910	20150819
DE Germany	Patent Applications	19211221	20180509	19650317	20180509
	Patents	18770101	20180509	19200113	20180509
	Utility Models	19280626	20180509	19610831	20180509
	EP/WO Patents	19871217	20140410		
EP European Patent Office	Patent Applications	19781220	20180509	19781220	20180509
	Patents	19800109	20180509	19800109	20180509
FR France	Patent Applications	19690307	20180511	19810102	20180420
	Patents	18550227	20180511	19600502	20180511

	Utility Model Applications	19720107	20180511	19800104	20180420
	Utility Models	19730112	20180511	19690802	20180511
GB United Kingdom	Unpublished Patent Applications	19830209	20180502		
	Patent Applications	19790104	20180509	19790104	20180425
	Patents	17820704	20180509	19020911	19811216
JP Japan	Patent Applications	19710116	20180426	19930108	20180426
	Patents	19281026	20180418	19960529	20180418
	Utility Model Applications	19710723	20060209	19990817	20031107
	Utility Models	19640805	19960329		
	Registered Utility Models	19940726	20180426	19940726	20101216
	Designs	20141110	20180507		
KR Republic of Korea	Patent Applications	19781209	20180511	19800531	20180511
	Patents	19700820	20180511	19770628	20180511
	Utility Model Applications	19781127	20180511	19940730	20180511
	Utility Models	19780110	20180511	19970104	20180511
US United States of America	Patent Applications	20010315	20180510	20010315	20180510
	Patents	18360101	20180508	18560617	20180508
	Designs	18650912	20180508	19770719	20180508
WO World Intellectual Property Organization (WIPO)	Patent Applications	19781019	20180511	19781019	20180511
	Designs	20151023	20180511	20151023	20180511

20180512 21:00

- Login to Patbase:15 May 2018 19:45:10
- **search:** SS1 IC=(F25D) and FT=((tank or volume) and (cooling or freezing or quenching) and refrigerat* and (temperature w4 (sensor or sensing))) (Results 2715)
- **search:** SS2 (1) and FT=(lift w5 (tray or shelf or shelves)) (Results 2)
- List: SS2 1–50 ((1) and FT=(lift w5 (tray or shelf or shelves))) (Results 2)
- **search:** SS3 (1) and FT=(lift* w5 (tray or shelf or shelves)) (Results 6)
- List: SS3 1–50 ((1) and FT=(lift* w5 (tray or shelf or shelves))) (Results 6)
- **search:** SS4 IC=(F25D) and FT=((temperature w5 (sensor or sensing)) and control and refrigerat*) (Results 7633)
- **search:** SS5 (4) and FT=(inside w3 container) (Results 277)
- List: SS5 1–50 ((4) and FT=(inside w3 container)) (Results 277)
- **search:** SS6 (4) and FT=((((individual or each) w3 container) w8 temperature) (Results 36)
- List: SS6 1–50 ((4) and FT=((((individual or each) w3 container) w8 temperature)) (Results 36)
- **search:** SS7 (5) and FT=(inmersion or (surrounding w4 (fluid or coolant or liquid))) (Results 13)
- List: SS7 1–50 ((5) and FT=(inmersion or (surrounding w4 (fluid or coolant or liquid)))) (Results 13)

- **search:** SS8 (1) and FT=(expansion w2 valve) (Results 864)
- **search:** SS9 8 and ft=(compressor) (Results 843)
- **search:** SS10 9 and FT=(plate w4 exchanger) (Results 78)
- **List:** SS10 1–50 (9 and FT=(plate w4 exchanger)) (Results 78)