

### Search history

Search 1: ft=(dispenser and (sheet or tissue or paper) and (bottom w5 open\*) and hinge\* ) (Results 2384)

Search 2: (1) and ft=(vertical) (Results 1719)

Search 3: (2) and ic=(a47k) (Results 307)

Search 4: (3) and ft=(tab? or flap?) (Results 112)

Search 5: (2) AND FT=((STOCK\* OR STACK\* OR SUPPL\*) W5 (INCLIN\* OR ANGLE)) (Results 44)

- session log created:20 August 2018 18:07:24

- Update information:

#### PatBase Coverage at Update 2018 Week 33 (Year 2018 Week 33)

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                       | 20180817 | 19850910                   | 20180817 |
|                           | Patents                         | 19930106                       | 20180817 | 19930106                   | 20180817 |
|                           | Utility Model Applications      | 19850409                       | 19921230 | 19850409                   | 19921230 |
|                           | Utility Models                  | 19930106                       | 20180817 | 19930106                   | 20180817 |
|                           | Designs                         | 19850910                       | 20180817 | 19850910                   | 20150819 |
| DE Germany                | Patent Applications             | 19211221                       | 20180816 | 19650317                   | 20180816 |
|                           | Patents                         | 18770101                       | 20180816 | 19200113                   | 20180816 |
|                           | Utility Models                  | 19280626                       | 20180816 | 19610831                   | 20180816 |
|                           | EP/WO Patents                   | 19871217                       | 20140410 |                            |          |
| EP European Patent Office | Patent Applications             | 19781220                       | 20180815 | 19781220                   | 20180815 |
|                           | Patents                         | 19800109                       | 20180815 | 19800109                   | 20180815 |
| FR France                 | Patent Applications             | 19690307                       | 20180817 | 19810102                   | 20180727 |
|                           | Patents                         | 18550227                       | 20180817 | 19600502                   | 20180810 |
|                           | Utility Model Applications      | 19720107                       | 20180817 | 19800104                   | 20180727 |
|                           | Utility Models                  | 19730112                       | 20180817 | 19690802                   | 20180810 |
| GB United Kingdom         | Unpublished Patent Applications | 19830209                       | 20180808 |                            |          |
|                           | Patent Applications             | 19790104                       | 20180815 | 19790104                   | 20180801 |

|                                                    |                            |          |          |          |          |
|----------------------------------------------------|----------------------------|----------|----------|----------|----------|
|                                                    | Patents                    | 17820704 | 20180815 | 19020911 | 19811216 |
| JP Japan                                           | Patent Applications        | 19710116 | 20180816 | 19930108 | 20180809 |
|                                                    | Patents                    | 19281026 | 20180801 | 19960529 | 20180801 |
|                                                    | Utility Model Applications | 19710723 | 20060209 | 19990817 | 20031107 |
|                                                    | Utility Models             | 19640805 | 19960329 |          |          |
|                                                    | Registered Utility Models  | 19940726 | 20180802 | 19940726 | 20101216 |
|                                                    | Designs                    | 20141110 | 20180813 |          |          |
|                                                    |                            |          |          |          |          |
| KR Republic of Korea                               | Patent Applications        | 19781209 | 20180817 | 19800531 | 20180817 |
|                                                    | Patents                    | 19700820 | 20180817 | 19770628 | 20180817 |
|                                                    | Utility Model Applications | 19781127 | 20180817 | 19940730 | 20180817 |
|                                                    | Utility Models             | 19780110 | 20180817 | 19970104 | 20180817 |
| US United States of America                        | Patent Applications        | 20010315 | 20180816 | 20010315 | 20180816 |
|                                                    | Patents                    | 18360101 | 20180814 | 18560617 | 20180814 |
|                                                    | Designs                    | 18650912 | 20180814 | 19770719 | 20180814 |
| WO World Intellectual Property Organization (WIPO) | Patent Applications        | 19781019 | 20180816 | 19781019 | 20180816 |
|                                                    | Designs                    | 20151023 | 20180817 | 20151023 | 20180817 |

20180818 21:00

- Login to Patbase:20 August 2018 18:07:24
- **search:** SS1 ft=(dispenser and (sheet or tissue or paper) and (bottom w5 open\*) and hinge\* ) (Results 2384)
- **search:** SS2 (1) and ft=(vertical) (Results 1719)
- **search:** SS3 (2) and ic=(a47k) (Results 307)
- **search:** SS4 (3) and ft=(tab? or flap?) (Results 112)
- List: SS4 1–50 ((3) and ft=(tab? or flap?)) (Results 112)
- **search:** SS5 (2) AND FT=((STOCK\* OR STACK\* OR SUPPL\*) W5 (INCLIN\* OR ANGLE)) (Results 44)
- List: SS5 1–50 ((2) AND FT=((STOCK\* OR STACK\* OR SUPPL\*) W5 (INCLIN\* OR ANGLE))) (Results 44)