

Title (en)

Stack of fibrous pads in a container

Title (de)

Stapel von Faserkissen in einem Behälter

Title (fr)

Empilement de tampons fibreux dans un emballage

Publication

EP 1746059 A1 20070124 (FR)

Application

EP 06291108 A 20060705

Priority

FR 0507794 A 20050722

Abstract (en)

The stack has fibrous pads, where each pad is impregnated with fluid and is composed of cotton fibers. Each pad is positioned in a staggered manner with respect to superposed pads in a specific dimension and angle in order to grip one edge of pad situated at top of the stack which is contained in resealable packaging, where the dimension is comprised between 5 and 20 millimeters and angle is comprised between 2 and 90 degrees. Independent claims are also included for the following: (1) a resealable packaging containing a stack of fibrous pads (2) a method for manufacturing a stack of fibrous pads.

IPC 8 full level

B65H 29/00 (2006.01); **A45D 34/00** (2006.01); **B65D 83/08** (2006.01); **B65D 85/62** (2006.01)

CPC (source: EP NO US)

A45D 34/00 (2013.01 - EP NO US); **B65D 83/0894** (2013.01 - EP NO US); **B65H 29/00** (2013.01 - EP NO US);
A45D 2200/1018 (2013.01 - EP US); **A45D 2200/1036** (2013.01 - EP NO US); **B65H 2301/4219** (2013.01 - EP NO US);
B65H 2701/177 (2013.01 - EP NO US); **B65H 2701/1826** (2013.01 - EP NO US)

Citation (applicant)

- FR 2882068 A1 20060818 - GEORGIA PACIFIC FRANCE SOC EN [FR]
- US 2004250363 A1 20041216 - HSU CONNIE [TW]
- FR 2665832 A1 19920221 - VINCENTI VINCENT
- US 2004245139 A1 20041209 - MANGOLD RAINER [DE], et al
- WO 2005063597 A1 20050714 - SCA HYGIENE PROD AB [SE]

Citation (search report)

- [X] WO 2005063597 A1 20050714 - SCA HYGIENE PROD AB [SE]
- [X] FR 2665832 A1 19920221 - VINCENTI VINCENT
- [A] US 2004250363 A1 20041216 - HSU CONNIE [TW]
- [A] US 4595502 A 19860617 - HIMMELSBACH FRITZ [CH]
- [A] DE 2614235 A1 19771020 - FRANKE WERNER
- [A] US 3860127 A 19750114 - FASSMAN ARNOLD
- [A] US 4274623 A 19810623 - REIST WALTER, et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1746059 A1 20070124; EP 1746059 B1 20091007; AT E444928 T1 20091015; CA 2551883 A1 20070122; DE 602006009584 D1 20091119;
ES 2334699 T3 20100315; FR 2888732 A1 20070126; FR 2888732 B1 20071130; NO 20063404 L 20070123; NO 337825 B1 20160627;
RU 2006126330 A 20080210; RU 2416552 C2 20110420; US 2007017840 A1 20070125

DOCDB simple family (application)

EP 06291108 A 20060705; AT 06291108 T 20060705; CA 2551883 A 20060713; DE 602006009584 T 20060705; ES 06291108 T 20060705;
FR 0507794 A 20050722; NO 20063404 A 20060724; RU 2006126330 A 20060720; US 45784606 A 20060717