

Base : FAMPAT

SEARCH STRATEGY

SS Results

16	2	15 AND 9
15	74	13 AND 14
14	98203	(A61F-013)/IPC
13	2356	12 AND 1 AND 4
12	2112345	(INCONSPICUOUS OR DISCREET OR DISCRETE OR UNOBTRUSIVE OR GENTLE)/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX
11	14	9 AND 8
10	14	9 AND 1 AND 4
9	918	(OPACIT+ 1D AREA+)/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX
8	30596	7 AND 4
7	37358	..SIMILARITY SS 6 RANKED 1
6	1	(2015WO-SE50523)/AP
5	2	3 AND 4
4	49127721	PD<20150511
3	11	1 AND 2
2	5803	(A61F-013/496)/IPC
1	14856	(CIELAB OR (CIE 1D (LAB)))/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX

Search strategy

Query

(CIELAB OR (CIE 1D (LAB)))/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX

PD<20150511

(OPACIT+ 1D AREA+)/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX

(INCONSPICUOUS OR DISCREET OR DISCRETE OR UNOBTRUSIVE OR
GENTLE)/TI/AB/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX

4 AND 1 AND 2

(A61F-013)/IPC

5 AND 6

7 AND 3

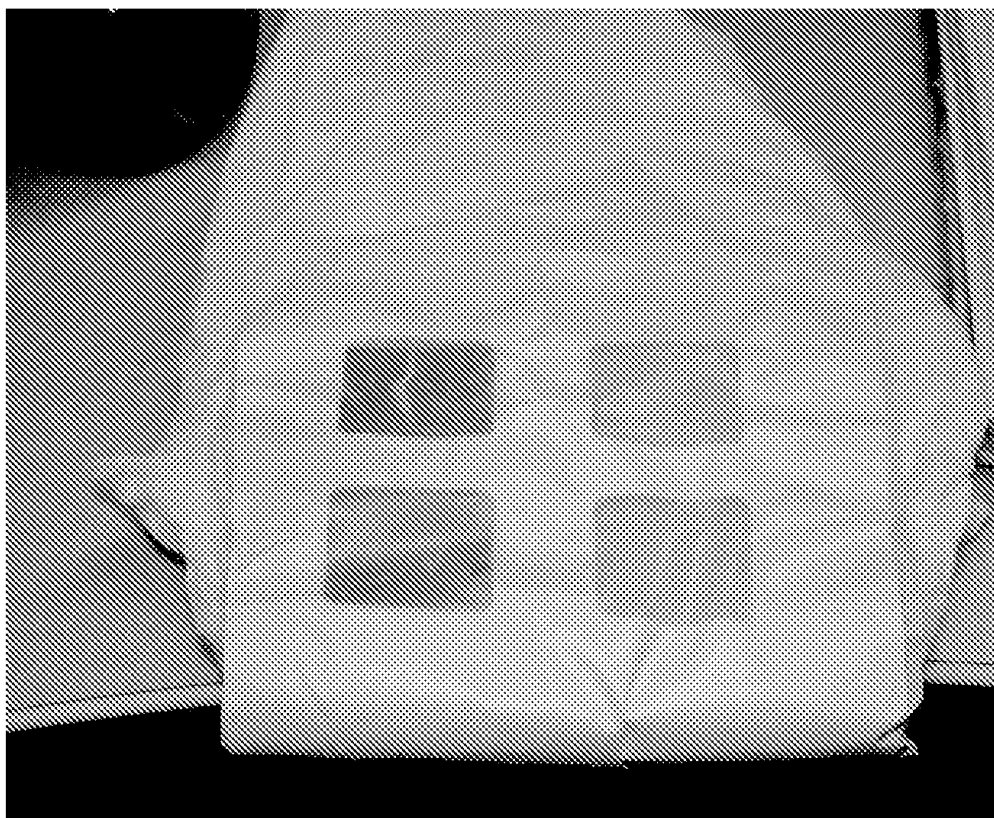
2 Documents

Publication numbers	Title	Current assignees
WO2014201221 A1	Personal hygiene article and container for the same	3M
WO2014201219 A1	Tape including microporous film	3M

(EP3007665)

Personal hygiene article and container for the same

Images



WO2014201221	A1	2014-12-18	WO2014201221
TW201505615	A	2015-02-16	TW201505615
BR112015031325	A1	2015-12-29	BR112015031325
CN105283161	A	2016-01-27	CN105283161
MX2015017109	A	2016-04-06	MX2015017109
EP3007665	A1	2016-04-20	EP3007665
US20160136002	A1	2016-05-19	US20160136002
JP2016526964	A	2016-09-08	JP2016526964
EP3007665	A4	2017-06-21	EP3007665
BR112015031325	A2	2017-07-25	BR112015031325



Abstract

(EP3007665)

A personal hygiene article includes a chassis with a topsheet, a backsheet, and an absorbent component between the topsheet and the backsheet. At least one portion of the personal hygiene article includes a microporous film having an opaque, microporous region and at least one see-through region of lower porosity within the opaque, microporous region. The microporous film can include a beta-nucleating agent or can have thermally induced phase separation caused by a diluent. A container includes a microporous film enclosing at least one personal hygiene article. The microporous film has an opaque, microporous region and at least one see-through region of lower porosity forming a window within the opaque, microporous region. Methods of making the personal hygiene article and container are also described.

Inventors

CHANDRASEKARAN NEELAKANDAN

SMITHSON ROBERT L W

WOOD LEIGH E

STAGG TIMOTHY V

Latest standardized assignees - inventors removed

3M

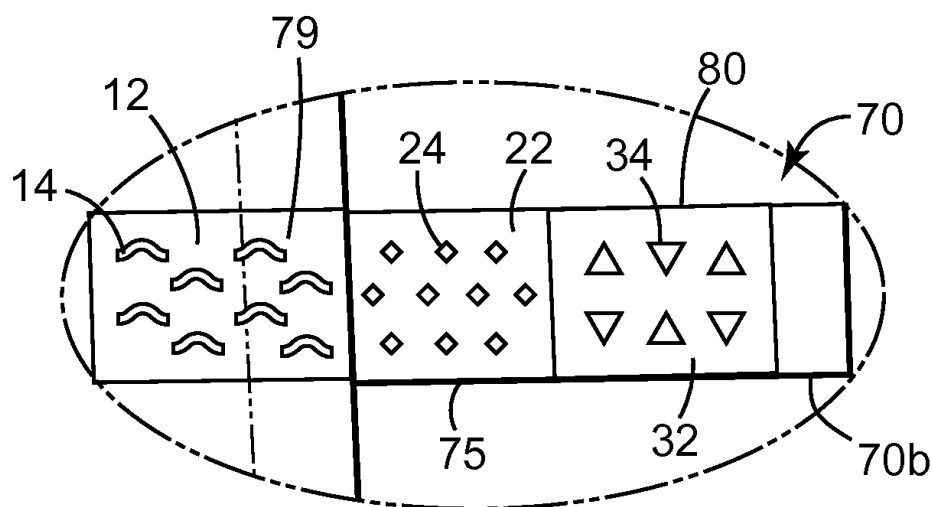
Family 2/2 - FAMPAT - ©Questel

Title

(EP3007666)

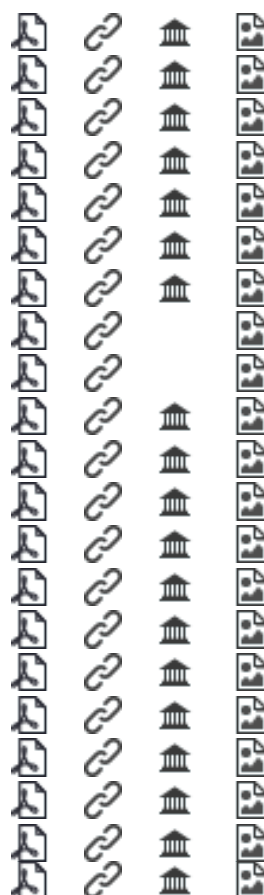
Tape including microporous film

Images



Publication data including kind & date

WO2014201219	A1	2014-12-18	WO2014201219
WO2014201229	A1	2014-12-18	WO2014201229
TW201505616	A	2015-02-16	TW201505616
BR112015031337	A1	2015-12-29	BR112015031337
BR112015031314	A1	2015-12-29	BR112015031314
CN105392457	A	2016-03-09	CN105392457
CN105431123	A	2016-03-23	CN105431123
MX2015017101	A	2016-04-06	MX2015017101
MX2015017100	A	2016-04-06	MX2015017100
US20160128876	A1	2016-05-12	US20160128876
US20160128877	A1	2016-05-12	US20160128877
JP2016528315	A	2016-09-15	JP2016528315
JP2016529921	A	2016-09-29	JP2016529921
EP3007666	A4	2017-04-19	EP3007666
CN105431123	B	2017-05-17	CN105431123B
BR112015031337	A2	2017-07-25	BR112015031337
BR112015031314	A2	2017-07-25	BR112015031314
EP3007664	A1	2017-11-22	EP3007664
EP3007666	A1	2017-12-20	EP3007666
EP3007664	B1	2018-04-18	EP3007664



ES2675025	T3	2018-07-05	ES2675025
JP6382963	B2	2018-08-29	JP6382963
CN105392457	B	2019-01-18	CN105392457B

**Abstract**

(EP3007666)

A tape includes a tape backing, an adhesive disposed on the tape backing, and a release surface for the adhesive. The release surface is a release coating disposed on at least a portion of a surface of the tape backing. The tape backing comprises a microporous film having an opaque, microporous region and at least one see-through region of lower porosity within the opaque, microporous region.

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Latest standardized assignees - inventors removed

3M