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A61M 11/04 (2006.01)

(56) Documents Cited:
GB 2450093 A **WO 2004/075933 A2**
WO 2003/103550 A2 **WO 2002/067677 A2**
WO 2002/013795 A1 **WO 2000/001437 A1**
WO 1996/020686 A2 **DE 020318006 U1**
JP 030020217 A **US 6090403 A**

(58) Field of Search:
INT CL **A61F, A61K, A61M**
Other: **EPODOC & WPI; Internet**

(54) Title of the Invention: **Breathe easy sports pouch**
Abstract Title: **Breathe easy sports aromatherapy patch**

(57) A vapour patch has an absorbent material 2 impregnated with menthol or other decongestant. The material is contained within a pouch 4 which is preferably clear, degradable plastic that is sealed around its periphery but is perforated (by holes 3) on one face. On the opposite face is preferably an adhesive layer with a release liner having a pull tab 1. The patch may be stuck onto an athlete's body or clothing or may be used to deliver decongestant to a patient; it can be removed and disposed of after use. The pouch may be shaped as a teddy bear or ball to appeal to children.

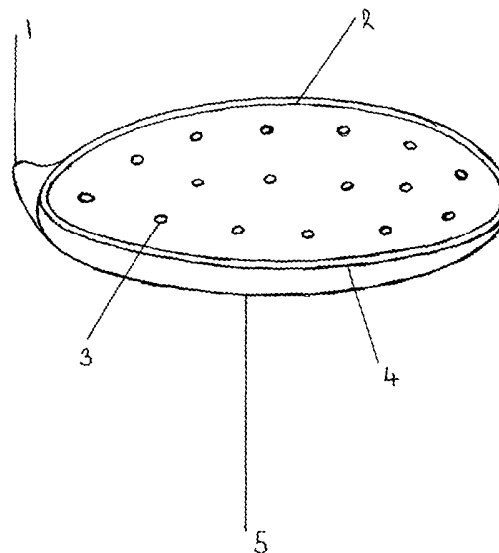


Figure 2

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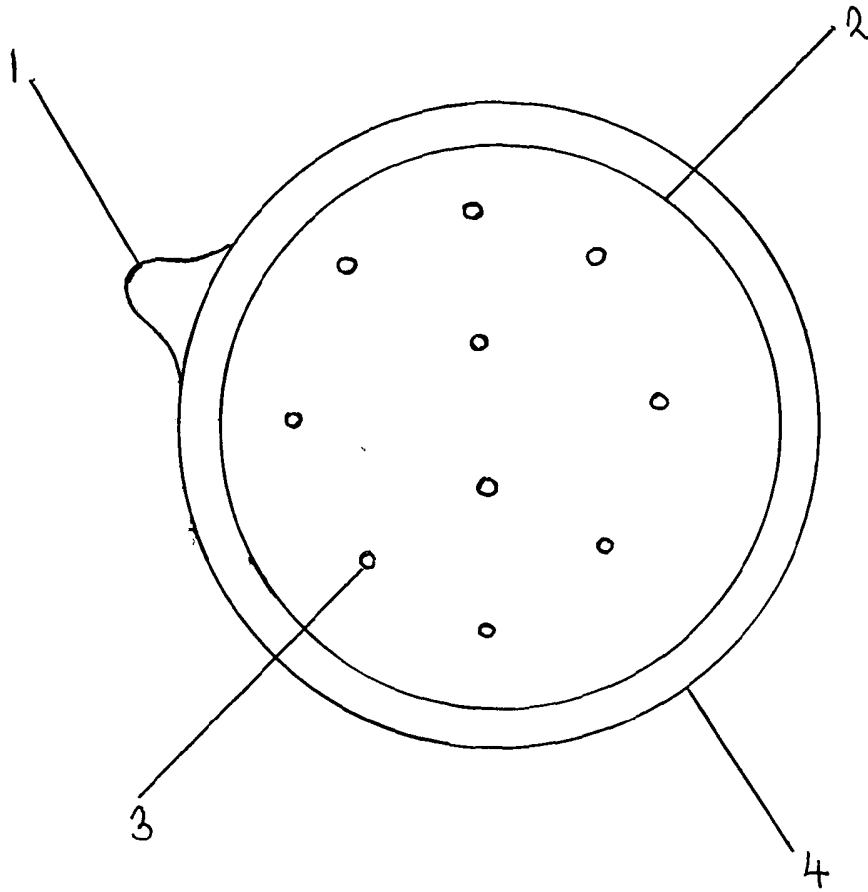


Figure 1

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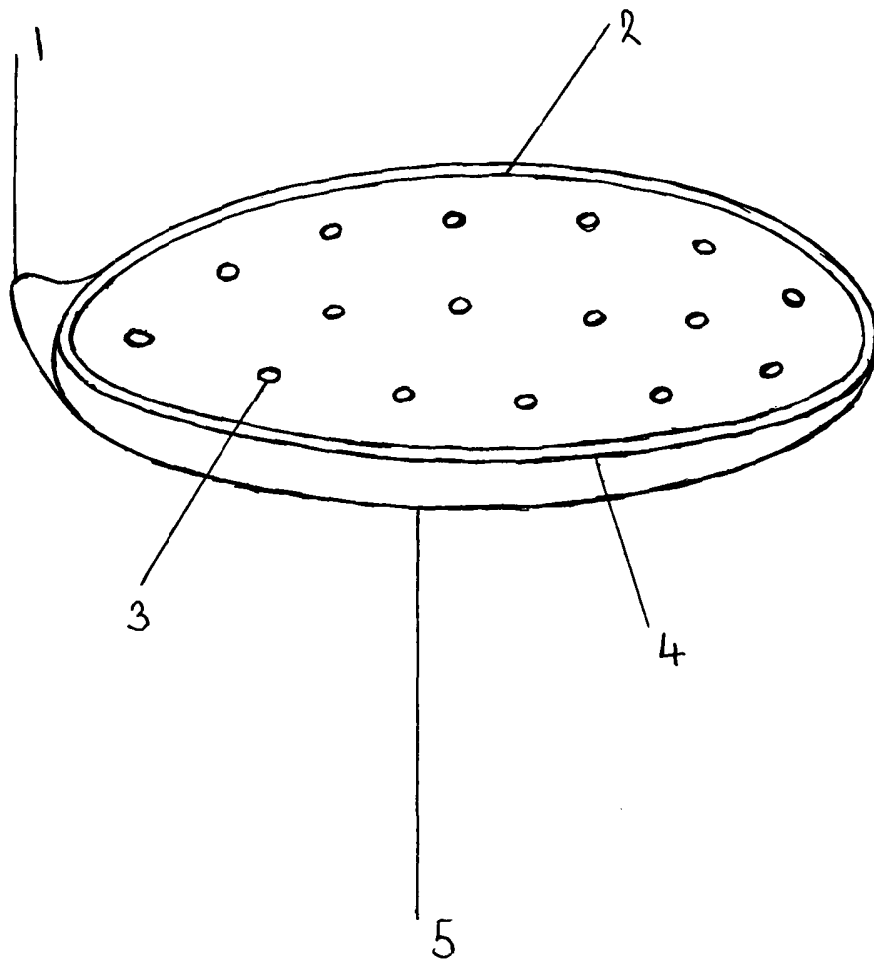


Figure 2

Breathe Easy Sports Pouch

This invention is a clean & easy to use new aid to help sports men & women to breathe more easily.

While watching football on the television, I noticed that many football players in particular smear the chest of their shirts in vaporub before a game begins to help them to breathe more easily whilst playing.

Although this solves a problem and helps the player to breathe easier, it creates another problem by making a mess of the shirt being worn at the time. To overcome this problem i designed & invented a product which I have named “ The Breathe Easy Sports Pouch ”. The pouch is a sealed clear matt plastic pouch which has an inner piece of moistened toilet tissue inside that contains vaporub within its fibres. The front of the pouch has small aerating holes that naturally release the sealed vaporub inside as the wearer moves around without any leaks helping the wearer to breathe more easily and stay clean at the same time. The back of the pouch has a removable protective covering which once removed reveals a sticky backing that sticks to the wearers clothing without doing damage.

My preferred shape that i have chosen on the drawings is circular but the pouch can come in any size or shape including fun shapes for children with cold & flu symptom's such as a teddy bear/ball etc. The inner moistened toilet tissue within the sealed pouch can come in a variety of colour's that help it to blend in with the wearers clothing making it less visible when worn which shows through the clear plastic.

Once the disposable pouch has been used it can be gently peeled away and be discarded with as it made from degradable plastic.

It can be used in most sports both indoors and outdoors as well as professional and non professional throughout the world helping sports men & women to perform more effectively. As well as being used in sports to help people breathe more easily the pouch can also be stuck onto clothing for people suffering from cold & flu symptoms while sleeping or going about their everyday needs.

Example's of the invention can be seen by referring to the following accompanying drawings:

Figure 1 shows a front view showing the outer sealed plastic pouch with the inner piece of moistened toilet tissue inside, with the aerating holes on the front and the tab showing through from the reverse side.

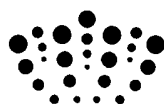
Figure 2 shows an angled side on view showing the sealed edge, aerating holes on the front, tab and the sticky back.

In figure 1 the pull tab 1 can be seen to remove the protective backing on the reverse, as well as the inner moistened toilet tissue 2 inside the outer sealed plastic pouch 4 and aerating holes 3 shown on the front to release the vapours inside.

Figure 2 shows an angled view with the sticky back 5 seen from the side.

Claims

1. A sealed clear degradable plastic pouch that contains an inner piece of moistened toilet tissue.
2. An inner piece of moistened toilet tissue contains vaporub within' its fibres.
3. The front of the pouch according to claim 1 has small aerating holes to release the vaporub inside.
4. The back of the pouch according to claim 1 has a removable protective covering protecting a sticky coating.



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Examiner: Andrew Hughes

Claims searched: 1-4

Date of search: 29 May 2009

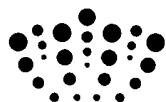
Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance
X	1-4	GB 2450093 A (MAY) whole document
X	1-4	JP 03020217 A (EISAI CO. LTD.) abstract and figures
X	1-4	DE20318006 U1 (HINTZ) abstract and figures
X	1-4	WO 02/067677 A2 (LAVIPHARM SA) whole document, but see particularly line 5 of page 7 which discloses a perforated plastic film cover
X	1-4	WO 00/01437 A1 (REED) whole document
X	1-4	US 6090403 A (LECTEC CORP.) whole document
X	1-4	WO 2004/075933 A2 (LAVIPHARM SA) whole document, but particularly lines 14-24 of page 18
X	1-4	WO 02/13795 A1 (AROMACOLOGY PATCH COMPANY LTD.) whole document
X	1-4	WO 03/103550 A2 (THOMSON) whole document
X	1-4	WO 96/20686 A2 (THE PROCTER & GAMBLE COMPANY)

Categories:

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if	P	Document published on or after the declared priority date but



combined with one or more other documents of same category.	before the filing date of this invention.
& Member of the same patent family	E Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^X :

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Worldwide search of patent documents classified in the following areas of the IPC

A61F; A61K; A61M

The following online and other databases have been used in the preparation of this search report

EPODOC & WPI; Internet

International Classification:

Subclass	Subgroup	Valid From
A61K	0009/72	01/01/2006
A01N	0025/18	01/01/2006
A61F	0013/02	01/01/2006
A61L	0009/04	01/01/2006
A61M	0011/04	01/01/2006