

AUSTRALIA
Patents Act 1990

NOTICE OF ENTITLEMENT

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being the applicant(s) and nominated person(s) in respect of an application for a patent for an invention entitled HYGIENIC CLOTH FOR A MALE BABY. (Application No. 87648/91), state the following:

1. The nominated person(s) has/have, for the following reasons, gained entitlement from the actual inventor(s):

THE APPLICANT AND NOMINATED PERSON IS THE
ACTUAL INVENTOR.

2. The nominated person(s) has/have, for the following reasons, gained entitlement from the applicant(s) listed in the declaration under Article 8 of the PCT:

THE APPLICANT AND NOMINATED PERSON IS THE
BASIC APPLICANT.

3. The basic application(s) listed in the declaration under Article 8 of the PCT is/are the first application(s) made in a Convention country in respect of the invention.

DATED: 3 September 1993

Seun Yung CHUNG

GRIFFITH HACK & CO.



Patent Attorney for and
on behalf of the applicant(s)



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HYGIENIC CLOTH FOR A MALE BABY

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(56) Prior Art Documents
AU 59052/86 A61F 5/453
AU 29369/84 A61F 5/453

(57) Claim

1. A hygienic cloth for a male baby comprising:
a main cloth;
a large hole in the main cloth for enabling
testicles of the baby to pass through the main hole so that
the main cloth separates the testicles from the groin area
of the baby;
a separator having a small hole for enabling the
penis of the baby to pass through the small hole to
separate the penis from the testicles; and
wherein the large hole is formed by a cut in the
main cloth so that the separator is defined by the cut and
remains attached to the main cloth.

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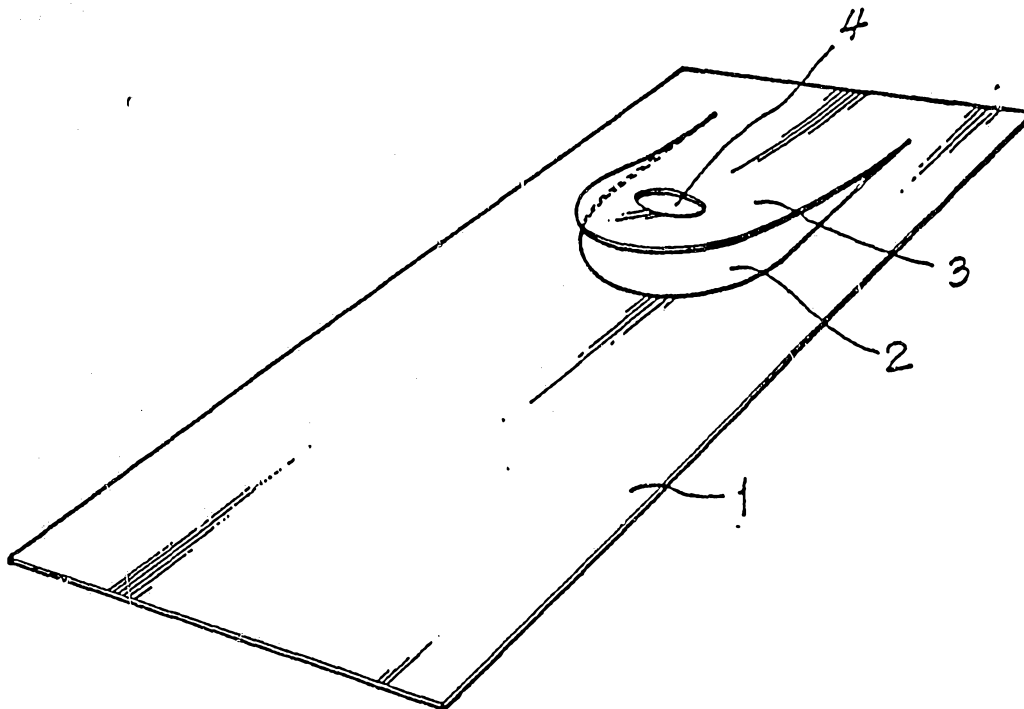
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(54) Title: HYGIENIC CLOTH FOR A MALE BABY



(57) Abstract

The present invention relates to hygienic cloth for a male baby which has a big hole on the soft cloth and a separator which has a small hole on the upper part of the big hole. The big hole could be made by cutting line in the shape of an "U" and the small hole is made on the separator (3). With the invention, the drying condition is always maintained because of a good ventilation and absorption by isolating the groin, the testicles, and the penis with the soft cloth.

HYGIENIC CLOTH FOR A MALE BABY

TECHNICAL FIELD

The present invention relates to a hygienic cloth for a
5 male baby.

BACKGROUND ART

A baby who wears a diaper can become wet around the groin
where the baby's skin touches the diaper. It has been
10 recognised that bacteria is produced by the secretions of
sweat and the like which are excreted from parts of the
human body which are in contact with other parts of the
human body. The secretions can cause many kinds of skin
diseases and makes life unpleasant for the baby whose skin
15 is very soft. Also, the groin is always wet by the
secretions of sweat even though the baby doesn't urinate.
Therefore, the present device is designed to protect
against skin diseases and irritations and to make the baby
pleasant and comfortable by maintaining the skin dry while
20 the baby doesn't urinate.

DISCLOSURE OF INVENTION

The present invention provides a hygienic cloth for a male
baby comprising:

- 25 a main cloth;
 a large hole in the main cloth for enabling
testicles of the baby to pass through the main hole so that
the main cloth separates the testicles from the groin area
of the baby;
30 a separator having a small hole for enabling the
penis of the baby to pass through the small hole to
separate the penis from the testicles; and
 wherein the large hole is formed by a cut in the
main cloth so that the separator is defined by the cut and

2A

remains attached to the main cloth.

The present invention will become more fully understood

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from the detailed description given herein below and the accompanying drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

- 5 Fig. 1 is a plan view of the present device; and
Fig. 2 is a vertical cross section view of the present device in use.

BEST MODE FOR CARRYING OUT THE INVENTION

- 10 As shown in Fig. 1, a large hole in the form of a cut out 2 is provided on a main cloth 1.

- The size of the cut out 2 is made to be big enough to take the testicles and the penis of a baby out through the cut
15 out 2. It is preferred to make the large hole in the form of a cut out on the main cloth by a cutting line in the shape of a "U" as shown in Fig. 1, because, a separator 3 is formed in the course of the making the cut out 2. A small hole 4 is made in the separator 3. The size of the
20 small hole 4 should be made sufficient to enable the baby's penis to pass through the hole 4. A diaper 5 (as is shown in Fig. 2) can be located over the cloth 1 when the cloth is worn by a baby.

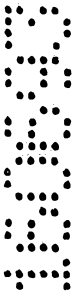
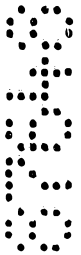
- 25 Thus, as shown in Fig. 2, the present device isolates the groin from the testicles and the penis by taking the testicles and the penis out through the cut out 2, and the penis from the testicles by taking the penis out through the small hole 4.

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INDUSTRIAL APPLICABILITY

Thus, when the baby wears the hygienic cloth according to the present invention, a dry condition is maintained because of good ventilation and absorption by isolating the

groin, the testicles, and the penis with the soft cloth. Therefore, the baby always feels pleasant and comfortable, and also is protected from many kinds of skin diseases and irritations.



THE CLAIMS DEFINING THE INVENTION ARE AS FOLLOWS:

1. A hygienic cloth for a male baby comprising:
a main cloth;
a large hole in the main cloth for enabling testicles of the baby to pass through the main hole so that the main cloth separates the testicles from the groin area of the baby;
a separator having a small hole for enabling the penis of the baby to pass through the small hole to separate the penis from the testicles; and
wherein the large hole is formed by a cut in the main cloth so that the separator is defined by the cut and remains attached to the main cloth.
2. The hygienic cloth of claim 1, wherein the cut is a U-shaped cut.
3. A hygienic cloth substantially as herein before described with reference to the accompanying drawings.

Dated this 16th day of August 1993

SEUN YUNG CHUNG

By His Patent Attorneys:

GRIFFITH HACK & CO.

Fellows Institute of Patent
Attorneys of Australia.2

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FIG. 1

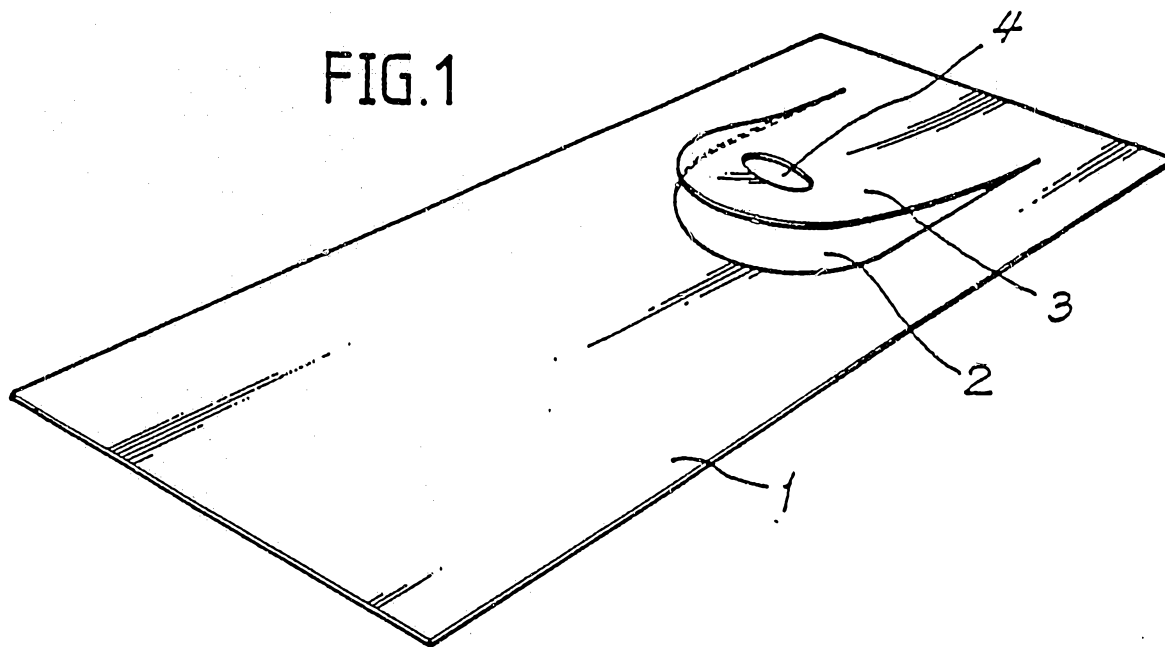
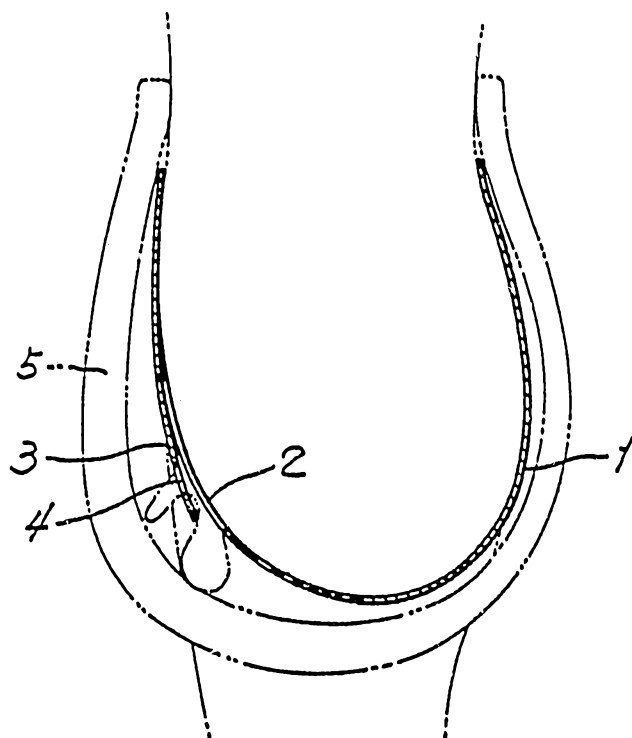


FIG. 2



INTERNATIONAL SEARCH REPORT

International Application No PCT/KR 91/00027

I. CLASSIFICATION OF SUBJECT MATTER (If several classification symbols apply, indicate all) *		
According to International Patent Classification (IPC) or to both National Classification and IPC		
Int. Cl. ⁵ : A 61 F 13/15		
II. FIELDS SEARCHED		
Minimum Documentation Searched ⁷		
Classification System	Classification Symbols	
Int. Cl. ⁵ :	A 61 F, A 61 L	
Documentation Searched other than Minimum Documentation to the Extent that such Documents are Included in the Fields Searched ⁸		
III. DOCUMENTS CONSIDERED TO BE RELEVANT *		
Category ⁹	Citation of Document, ¹¹ with indication, where appropriate, of the relevant passages ¹²	Relevant to Claim No. ¹³
A	US, A, 3 858 584 (JOHNSON) 07 January 1975 (07.01.75), see the whole document.	(1,2)
A	FR, A, 2 201 844 (BOULESTEIX et al.), 03 May 1974 (03.05.74), see the whole document.	(1,2)

* Special categories of cited documents: ¹⁰ "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "A" document member of the same patent family		
IV. CERTIFICATION		
Date of the Actual Completion of the International Search	Date of Mailing of this International Search Report	
03 January 1992 (03.01.92)	13 January 1992 (13.01.92)	
International Searching Authority	Signature of Authorized Officer	
AUSTRIAN PATENT OFFICE		

ANHANG
zum internationalen Recherchen-
bericht über die internationale
Patentanmeldung Nr.

ANNEX
to the International Search
Report to the International Patent
Application No.

ANNEXE
au rapport de recherche inter-
national relatif à la demande de brevet
international n°

PCT/KR 91/00027

In diesem Anhang sind die Mitglieder
der Patentfamilien der im obenge-
nannten internationalen Recherchenbericht
angeführten Patentdokumente angegeben.
Diese Angaben dienen nur zur Unter-
richtung und erfolgen ohne Gewähr.

This Annex lists the patent family
members relating to the patent documents
cited in the above-mentioned inter-
national search report. The Office is
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La présente annexe indique les
membres de la famille de brevets
relatifs aux documents de brevets cités
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Im Recherchenbericht angeführtes Patentdokument Patent document cited in search report Document de brevet cité dans le rapport de recherche	Datum der Veröffentlichung Publication date Date de publication	Mitglied(er) der Patentfamilie Patent family member(s) Membre(s) de la famille de brevets	Datum der Veröffentlichung Publication date Date de publication
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US-A - 3858584	07-01-75	Keine - None - Rien	
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FR-A - 2201844		FR-A1- 2201844	03-05-74
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