

Description

BACKGROUND OF THE INVENTION

1. Field of the Invention

[0001] The present invention relates generally to shoes, and more particularly to a portable shoes.

2. Description of the Related Art

[0002] Typically, shoes are classified into two types, the shoes of the first type is the vamps of the shoes shielding feet less, such as indoors shoes, slippers and sandals, and the second type is the vamps shielding most portions of feet, such as, leather shoes, sport shoes and boots. The shoes of the first type are suitable to where has short distance to walk or less exercise in a safety place. The shoes of the second type are suitable to where has long distance to walk or greater exercise in an unsafety place.

[0003] The conventional shoe has a sole, a vamp and an insole. The shoes of the second type usually have a greater size and a hard vamp and they are hard to reduce the size thereof for storage. The shoes of the first type usually have a soft vamp that they are easy to be flatted and fitted to each other for storage.

SUMMARY OF THE INVENTION

[0004] The primary objective of the present invention is to provide a compound buffering member, which has a well buffering capacity.

[0005] The second primary objective of the present invention is to provide a compound buffering member, which has a multi-layer structure and that is made of a multi-buffering material.

[0006] According to the objective of the present invention, shoes comprise a left shoe and a right shoe, each of which has a sole and a soft vamp. A coupling device has a first member fastened to a periphery of the left shoe and a second member fastened to a periphery of the right shoe, wherein the first member and the second member are manipulative for coupling and separation. The first member and the second member of the coupling device are coupled together to fasten the right shoe and the left shoe for storage and carry and the first member and the second member of the coupling device are separated for one wearing the shoes.

BRIEF DESCRIPTION OF THE DRAWINGS

[0007]

FIG. 1 is a perspective view of an illustrative embodiment of the present invention in integrated condition; FIG. 2 is a perspective view of the illustrative embodiment of the present invention in separated con-

dition;

FIG. 3 is a perspective view, showing one wearing the shoe of the illustrative embodiment of the present invention;

FIG. 4 is a perspective view of the illustrative embodiment of the present invention;

FIG. 4 is a sectional view of the first illustrative embodiment of the present invention, and

FIG. 3 is a sectional view of the second illustrative embodiment of the present invention, showing the shoes about to separate;

DETAILED DESCRIPTION OF THE INVENTION

[0008] As shown in FIG. 1 and FIG. 2, shoes 10 of the illustrative embodiment of the present invention comprises a left shoe 12 and a right shoe 14, each of which has a sole 22 and 23, a vamp 24 and 25 and an insole 26 and 27. On exterior sides of the soles 22 and 23 are a skidproof pad 28 respectively.

[0009] A coupling device 16, which is a zipper in the present illustrative embodiment, has a first member 30 fastened to a periphery of the left shoe 12 at where a boundary of the sole 22 and the vamp 24 and a second member 32 fastened to a periphery of the right shoe 14 at where a boundary of the sole 23 and the vamp 25. The vamps 24 and 25 of the shoes 12 and 14 are made of soft fabric. The first and the second members 30 and 32 of the coupling device 16 are manipulative for coupling and separation to couple the left and right shoes 12 and 14 as shown in FIG. 1 and separate them as shown in FIG. 2.

[0010] While the left and right shoes 12 and 14 are separated, one can wear them as shown in FIG.3. While couple the left and right shoes 12 and 14, the vamps 24 and 25 are flatted and the first member 30 is aligned to the second member 32 to be fastened together. The left and right shoes 12 and 14 now are a union and the vamps 24 and 25 are hidden inside for storage and carry.

[0011] The vamps of the shoes can be made of an elastic material to be flatted for not interfering with the coupling of the first member and the second member of the coupling device.

[0012] The coupling device, except for the zipper mentioned in the preferred embodiment, can be any type of fastener, such as hooks and rings, the velcro device or other equivalent devices to detachably fasten the left shoe and the right shoe.

Claims

1. Shoes, comprising:

a left shoe having a sole and a vamp, wherein the vamp is made of a soft material;
a right shoe having a sole and a vamp, wherein the vamp is made of a soft material, and

a coupling device having a first member fastened to a periphery of the left shoe and a second member fastened to a periphery of the right shoe, wherein the first member and the second member are manipulative for coupling and separation; 5
whereby the first member and the second member of the coupling device are coupled together to fasten the right shoe and the left shoe for storage and carry and the first member and the second member of the coupling device are separated for one wearing the shoes. 10

2. The shoes as defined in claim 1, wherein the first member surrounds the periphery of the left shoe and the second member surround the periphery of the right shoe. 15
3. The shoes as defined in claim 1, wherein the first member is fastened at a boundary of the vamp and the sole of the left shoe and the second member is fastened at a boundary of the vamp and the sole of the right shoe. 20
4. The shoes as defined in claim 1, wherein the coupling device is a zipper. 25
5. The shoes as defined in claim 1, wherein the vamps of the shoes are made of fabric. 30

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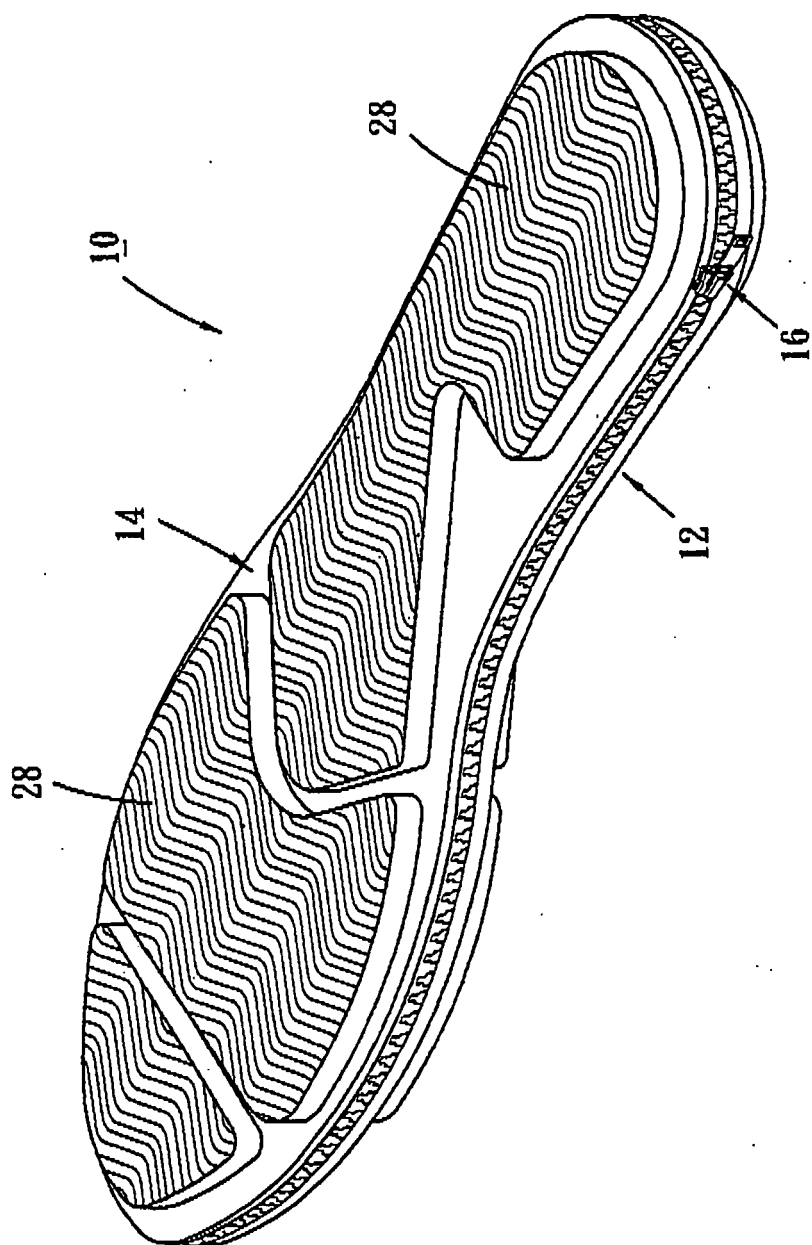


Fig. 1

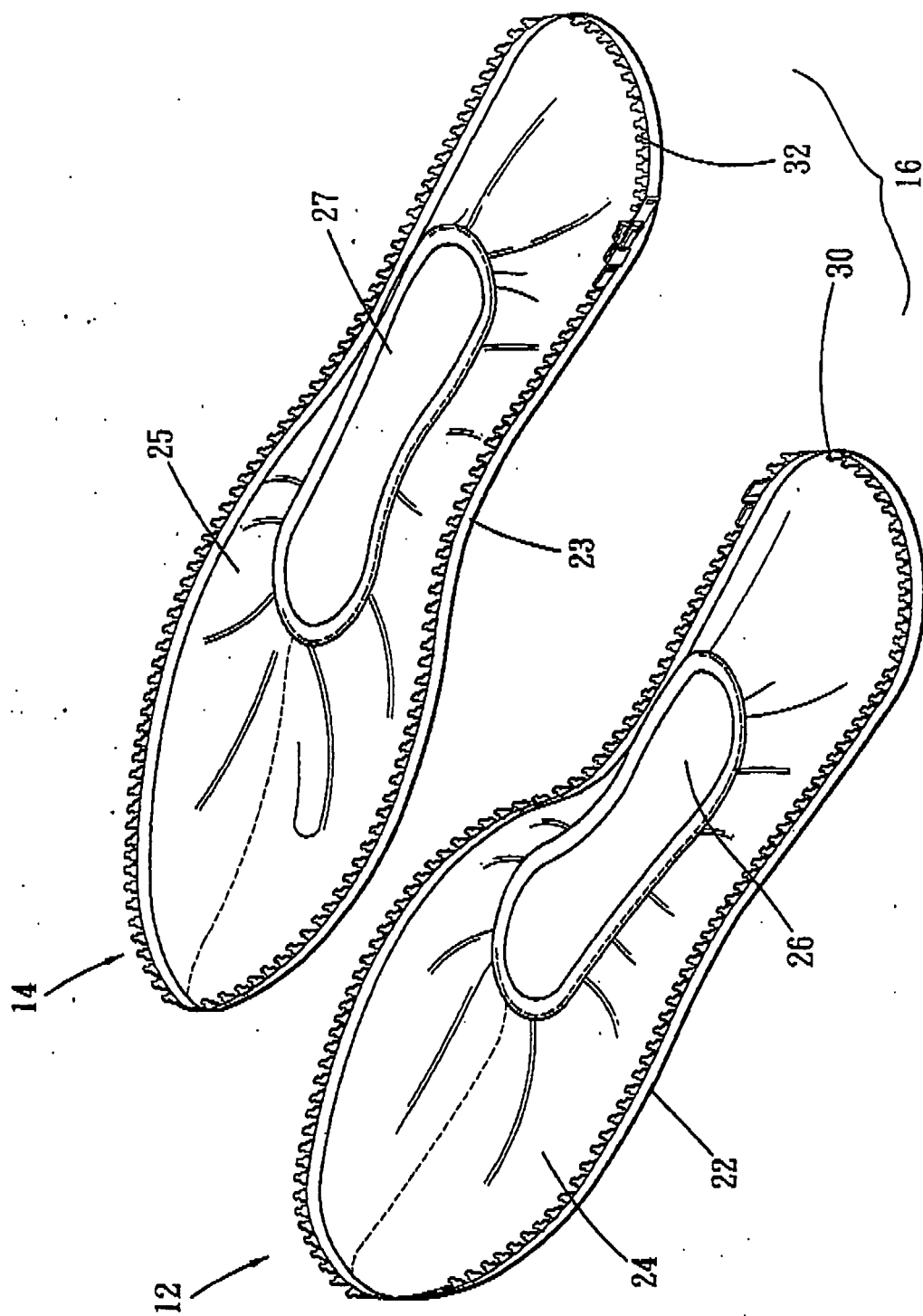


Fig. 2

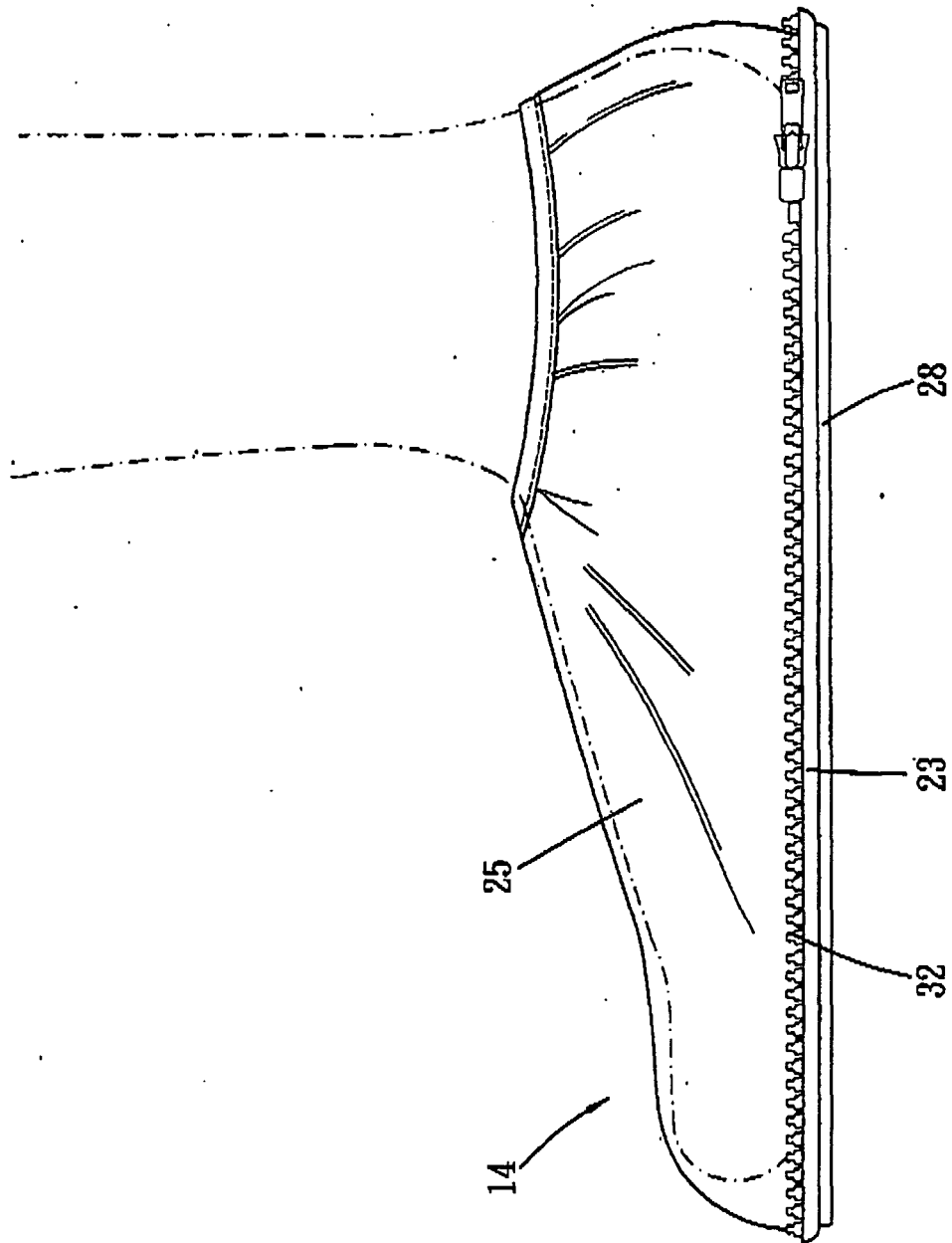


Fig. 3

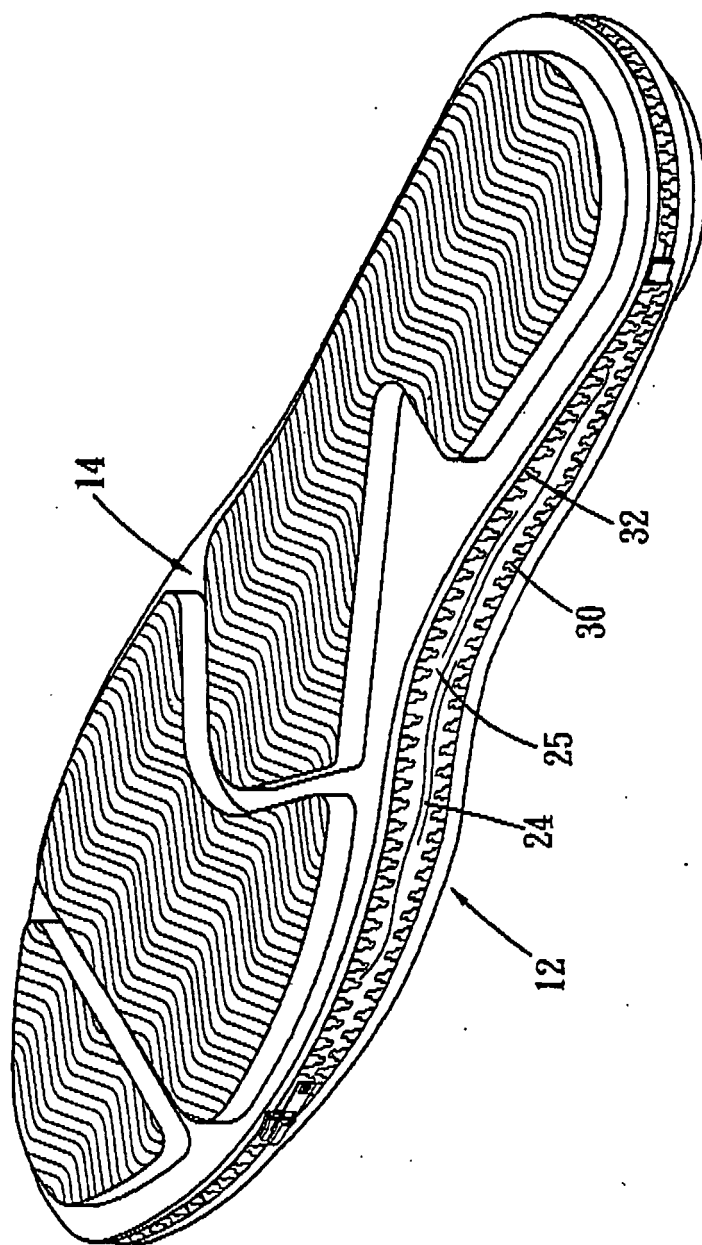


Fig. 4



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 4 214 383 A (ALLEN JAMES H) 29 July 1980 (1980-07-29) * claims 1,5,6 *	1-5	A43B3/24
A	----- US 6 298 583 B1 (ALLEN DANIEL M) 9 October 2001 (2001-10-09) * claim 1; figures * -----	1-5	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A43B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 13 December 2004	Examiner Claude1, B
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 01 8383

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

13-12-2004

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4214383	A	29-07-1980	NONE
US 6298583	B1	09-10-2001	NONE