

Dec. 17, 1957

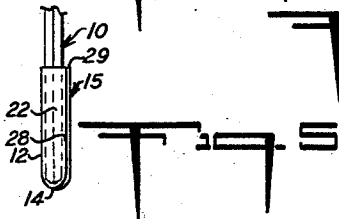
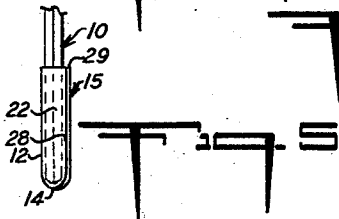
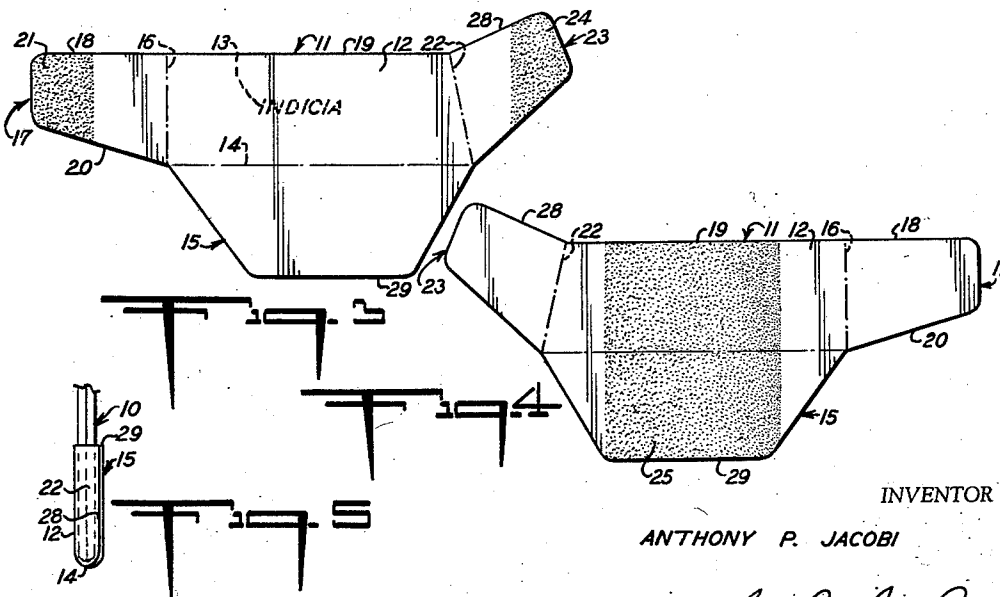
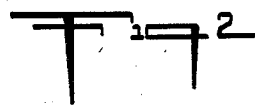
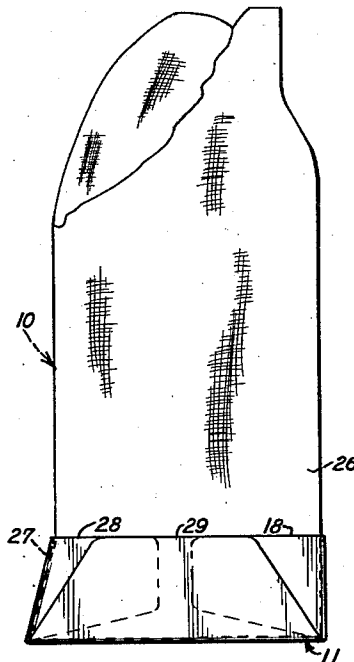
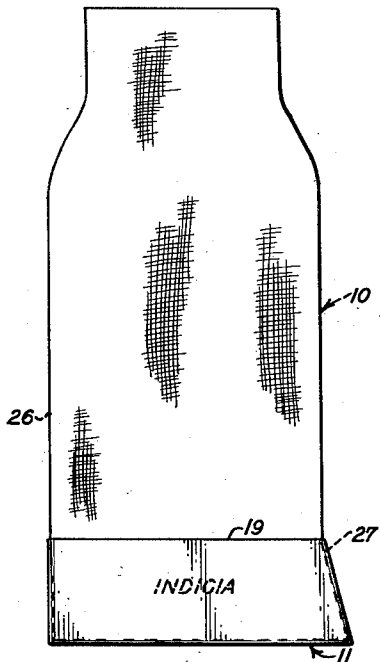
A. P. JACOBI

2,816,653

COMBINATION LABEL AND HOSIERY PROTECTOR AND PACKAGE

Filed Nov. 8, 1955

2 Sheets-Sheet 1



INVENTOR

ANTHONY P. JACOBI

BY

Jacobi & Jacobi
ATTORNEYS

Dec. 17, 1957

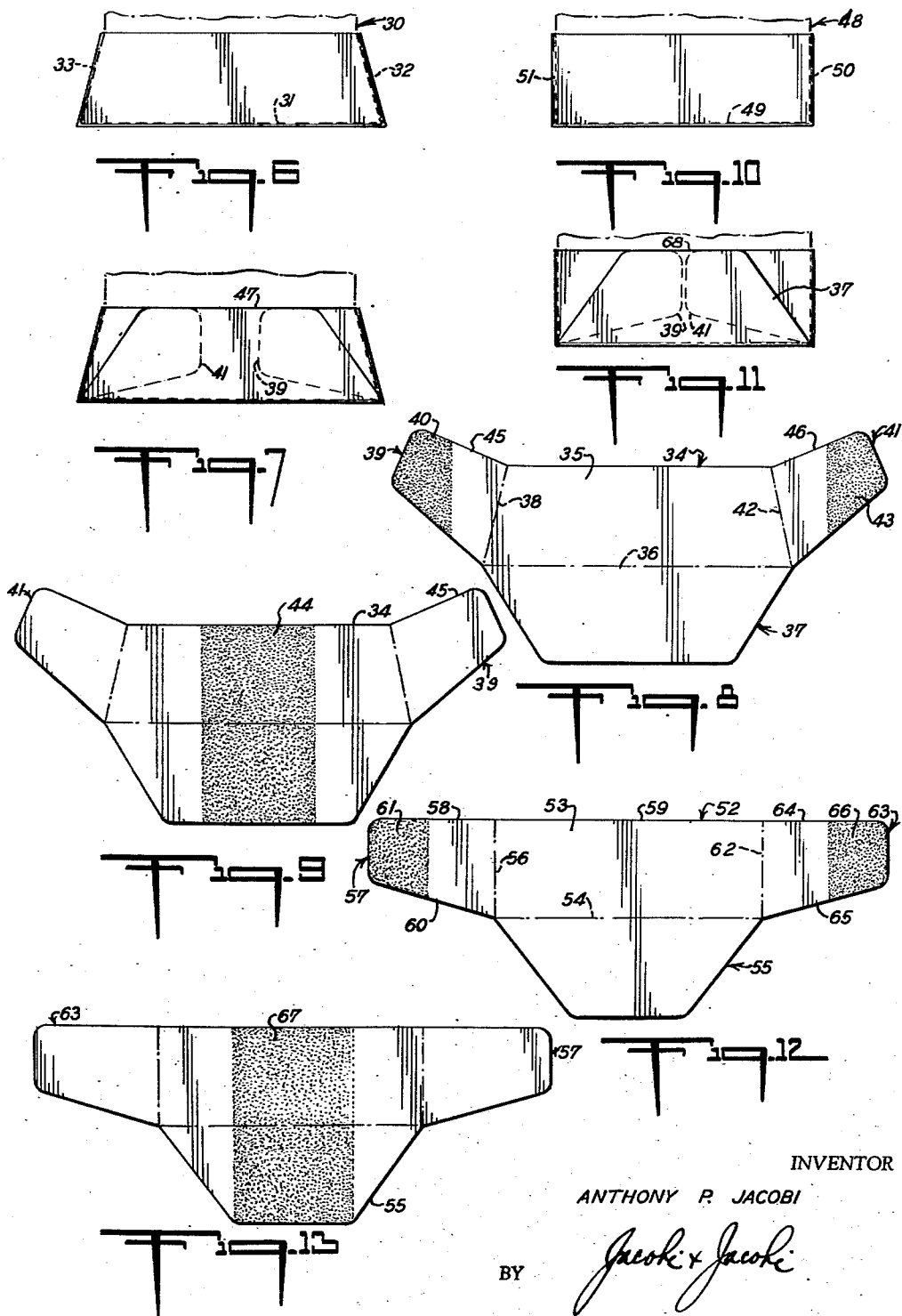
A. P. JACOBI

2,816,653

COMBINATION LABEL AND HOSIERY PROTECTOR AND PACKAGE

Filed Nov. 8, 1955

2 Sheets-Sheet 2



INVENTOR

ANTHONY P. JACOBI

BY

Jacobi & Jacobi

ATTORNEYS

1

2,816,653

COMBINATION LABEL AND HOSIERY PROTECTOR AND PACKAGE

Anthony P. Jacobi, Wantagh, N. Y., assignor to Industrial Lithographic Company, Inc., New York, N. Y.

Application November 8, 1955; Serial No. 545,642

8 Claims. (Cl. 206—46)

This invention relates to merchandising and more particularly to a package for hosiery incorporating a combination label and hosiery protector and also such combination label and hosiery protector.

A basic hosiery package of the type employed in connection with this invention is shown and described in patent to John C. Berry, No. 2,696,295, and the combination label and hosiery protector of this invention is utilized in combination with the package described in the above patent to provide a means for displaying advertising indicia and also to provide a protector for a portion of the hosiery packaged, as described in the above patent.

It is accordingly an object of the invention to provide a combination label and hosiery protector which may be conveniently applied to a hosiery package to provide a means for displaying advertising indicia and also to provide a protector for a portion of the hosiery.

A further object of the invention is the provision of a combination label and hosiery protector which may be conveniently and economically manufactured by relatively simple die-cutting operations and applied to the hosiery package by relatively simple folding operations in an automatic machine.

A still further object of the invention is the provision of a combination label and hosiery protector which, when applied to a hosiery package is retained thereon solely by the shape of such package or by frictional engagement of the label with the hose.

Another object of the invention is the provision of a combination label and hosiery protector, which label may be provided in the form of a flat blank and thereafter applied to the hosiery package by folding operations, the parts of the label being secured in folded relationship by a pressure sensitive adhesive applied to the contacting surfaces of such label.

A further object of the invention is the provision of a combination label and hosiery protector which may be applied to a hosiery package by folding operations and secured in place by a pressure sensitive adhesive applied to contacting surfaces of the label, such adhesive only being effective when applied to a surface in contact with another surface to which the same adhesive has been applied.

A further object of the invention is the provision of a combination label and hosiery protector which may be conveniently and economically manufactured from sheet material, such as paper, plastics or the like, and is provided with foldable tabs and a foldable flap of a configuration when folded, to snugly embrace a hosiery package and conform to the shape thereof, to retain the label thereon.

A still further object of the invention is the provision of a hosiery package in combination with a combined label and protector for a portion of the hosiery.

Further objects and advantages of the invention will be apparent from the following description taken in conjunction with the accompanying drawing wherein:

Fig. 1 is a top plan view of a hosiery package combined

2

with the combination label and hosiery protector of this invention;

Fig. 2, a bottom plan view of a hosiery package with the combination label and hosiery protector of this invention applied thereto and with parts broken away to better show the formation of the package;

Fig. 3 is a top plan view of the combination label and hosiery protector of this invention prior to application of the same to a hosiery package;

Fig. 4 a bottom plan view of the label and protector shown in Fig. 3;

Fig. 5 a fragmentary side elevational view of the combined label and hosiery protector applied to a hosiery package;

Fig. 6 a fragmentary top plan view of a modified form of hosiery package combined with a modified combination label and hosiery protector, the outline of the package being shown in dot-dash lines and the combination label and protector being shown in full lines;

Fig. 7 a fragmentary bottom plan view of the hosiery package and combination label and hosiery protector shown in Fig. 6;

Fig. 8 a top plan view of the modified combination label and hosiery protector shown in Fig. 6 and prior to application of the same to a hosiery package;

Fig. 9 a bottom plan view of the modified label and protector shown in Fig. 8;

Fig. 10 a fragmentary top plan view of a still further modified form of hosiery package combined with a further modified combination label and hosiery protector, the outline of the package being shown in dot-dash lines and the combination label and protector being shown in full lines;

Fig. 11 a bottom plan view of the further modified form of hosiery package and combination label and hosiery protector shown in Fig. 10;

Fig. 12 a top plan view of the further modified form of combination label and hosiery protector shown in Fig. 10 and prior to the application of the same to a hosiery package; and

Fig. 13 a bottom plan view of the further modified form of label and protector shown in Fig. 12.

With continued reference to the drawing there is shown a hosiery package 10 of the type shown and described in the above mentioned John C. Berry Patent #2,696,295, which is formed by a pair of hose disposed one within the other, and applied over a form which is then folded in overlapping relationship along a fold line extending across the heel portion of the hose and form. Since the structure and operation of such hosiery package is fully described in the above mentioned patent, no further detailed description is considered necessary or desirable. The combination label and hosiery protector 11 is shown in Figs. 1 and 2 applied to the package 10 and; as shown in Figs. 3 and 4, the label and protector 11 may well comprise a flat sheet of paper or other suitable material, such as plastics or the like, and such sheet may be die-cut or otherwise formed to provide a label blank, as shown in Fig. 3 having an elongated generally rectangular central portion 12 which may, if desired, be provided with advertising indicia 13 applied thereto in any desired manner. Also, if desired, advertising indicia may be applied to other portions of the label in order to utilize all exposed areas thereof. Extending downwardly from the lower edge 14 of the central portion 12, is a tapered flap 15, although, if desired, the flap 15 may be of any other suitable configuration.

Extending outwardly from one side edge 16 of the central portion 12, is a tab 17, the upper edge 18 of which is straight and in alignment with the upper edge 19 of the central portion 12 and the lower edge 20 of the flap 17 is inclined, as clearly shown in Fig. 3. Other configura-

3

tions of the flap 17 may, of course, be provided, if desired. The tab 17 is also provided with a band of adhesive 21, the nature and operation of which will be presently described.

Extending upwardly and outwardly from the opposite side edge 22 of the central portion 12 is a second tab 23 and while this tab is shown as tapered, any suitable configuration may, of course, be employed. Tab 23 is also provided with a band of adhesive 24 of the same character as the adhesive 21 applied to the tab 17.

As shown in Fig. 4, the inner or rear surface of the central portion 12 and the flap 15 is provided with a band of adhesive 25 of the same character as the adhesive 21 and 24 applied to the tabs 17 and 23. This adhesive is of the pressure sensitive type and is only effective to unite two surfaces together when both of such surfaces are coated with the adhesive. The adhesive utilized on the label of this invention is not effective to join two surfaces in which only one of such surfaces is coated with adhesive, nor is it effective to join or unite the surface of the label to the hosiery of the package 10.

As a result of the particular type of adhesive used, the label blanks as shown in Fig. 3, may be attached one upon the other, without adjacent labels adhering together by reason of the fact, that in the flat condition shown, none of the adhesive coated surfaces contact each other.

The combination label and hosiery protector of this invention is applied to the hosiery package 10 by folding the tab 17 around the straight side edge 26 of the package 10 and by folding the upwardly and outwardly extending tab 23 around the inclined edge 27 of the package 10. Such inclined edge 27 is provided by the bulge occasioned by the heel portion of the hosiery and form. The flap 15 is then folded around the lower folded edge of the hosiery to bring the adhesive coating 25 on the flap 15 into engagement with the adhesive 21 and 24 on the tabs 17 and 23 which serves to unite the tabs 17 and 23 with the flap 15 to closely embrace the lower end portion of the hosiery package 10.

As will be seen from an inspection of Fig. 2, the inclination of the tab 23 permits folding of such tab around the inclined side edge 27 of the package 10 in such a manner that the upper edge 28 of the tab 23 is in alignment with the edge 29 of the flap 15 and with the edge 18 of the tab 17. This results in providing a neat label and protector of pleasing appearance in which the upper edges of the label and protector form a straight uninterrupted line.

As will be seen from an inspection of Figs. 1 and 2, the label and protector 11 embraces the lower end of the hosiery package 10 and since, the same tightly embraces the inclined side edge 27, the label and protector 11 is securely held in place on the package 10. This serves to fully protect the lower folded edge of the hosiery from either soiling or damage and also provides a means for displaying advertising indicia, or other information. The novel formation of the label and protector of this invention permits convenient and economical manufacture of the same, as well as rapid and automatic application of such label and protector to a hosiery package.

A modified form of hosiery package and combined label and protector is shown in Figs. 6, 7, 8 and 9, in which the hosiery is placed on a form in such a manner as to provide a package 30 having a substantially straight end edge 31 and inclined side edges 32 and 33. For use with this modified form of hosiery package, there is provided a modified combination label and hosiery protector 34 which, as best shown in Figs. 8 and 9, may well comprise a flat sheet of paper or other suitable material, such as plastics or the like, and such sheet may be die-cut or otherwise formed to provide a label blank having an elongated generally rectangular central portion 35 which may, if desired, be provided with advertising indicia applied thereto in any desired manner, such as described above in connection with the first form of the invention. Extending downwardly from the lower edge 36 of the cen-

4

tral portion 35 is a tapered flap 37, although if desired, the flap 37 may be of any other suitable configuration.

Extending outwardly from one side edge 38 of the central portion 35 is a tab 39 which extends upwardly and outwardly from the central portion 35 and which tab 39 is shown as tapered but may, of course, be of any suitable configuration. Tab 39 is provided with a band of pressure sensitive adhesive 40, the purpose and operation of which will be presently described.

A similar tapered tab 41 extends upwardly and outwardly from the opposite side edge 42 of the central portion 35 and tab 41 is provided with a band of pressure sensitive adhesive 43 of the same character as the band of adhesive 40 on the tab 39.

As shown in Fig. 9, the inner or rear surface of the central portion 35 and the flap 37 is provided with a band of adhesive 44 of the same character as the adhesive 40 and 43 applied to the tabs 39 and 41. This adhesive is of the pressure sensitive type and is only effective to unite two surfaces together when both of such surfaces are coated with the adhesive. The adhesive utilized on the label of this invention is not effective to joint two surfaces in which only one of such surfaces is coated with such adhesive, nor is it effective to join or unite the surface of the label to the hosiery of the package 30. Consequently, this modified form of the label may be stacked, one upon the other, as described above in connection with the first form of the invention.

The modified form of label and hosiery protector shown in Figs. 8 and 9, may be applied to the hosiery package 30 by folding the tab 39 around the inclined edge 32 of the package 30 and by folding the tab 41 around the inclined edge 33 of the package 30. The flap 37 is then folded around the lower or end edge 31 of the package 30 to bring the adhesive coating 44 on the flap 37 into engagement with the adhesive 40 and 43 on the tabs 39 and 41 which serves to unite the tabs 39 and 41 with the flap 37 to closely embrace the lower end portion of the package 30.

As will be seen from an inspection of Fig. 7, the inclination of the tabs 39 and 41 permits folding of such tabs around the inclined side edges 32 and 33 of the package 30 in such a manner, that the upper edges 45 and 46 of the tabs 39 and 41 respectively, are in alignment with the upper edge 47 of the flap 37. This results in providing a neat label and protector of pleasing appearance in which the upper edges of the label and protector form a straight uninterrupted line.

As will be seen from an inspection of Figs. 6 and 7, the label and protector 34 embraces the lower end of the hosiery package 30 and since the same tightly embraces the inclined side edges 32 and 33, the label and protector 34 is securely held in place on the package 30. This serves to fully protect the lower folded edge of the hosiery from either soiling or damage and also provides a means for displaying advertising indicia or other information. The novel formation of the label and protector of this modified form of the invention permits convenient and economical manufacture of the same, as well as rapid and automatic application of such label and protector to a hosiery package.

A still further modified form of the invention is shown in Figs. 10 to 13 and in this form of the invention, there is provided a hosiery package 48 the substantially straight end edge 49, as well as substantially straight side edges 50 and 51.

The further modified form of combination label and hosiery protector 52 is best shown in Figs. 12 and 13 and may well comprise a flat sheet of paper or other suitable material, such as plastics or the like, and such sheet may be die-cut or otherwise formed to provide a label blank having an elongated generally rectangular central portion 53, which may, if desired, be provided with advertising indicia in the same manner as described above in con-

5

nection with the first form of the invention. Extending downwardly from the lower edge 54 of the central portion 53 is a tapered flap 55, although if desired, the flap 55 may be of any other suitable configuration.

Extending outwardly from one side edge 56 of the central portion 53, is a tab 57, the upper edge 58 of which is straight and in alignment with the upper edge 59 of the central portion 53 and the lower edge 60 of the tab 57 is inclined as clearly shown in Fig. 12. Other configurations of the tab 57 may, of course, be provided if desired. The tab 57 is also provided with a band of adhesive 61, the nature and operation of which will be presently described.

Extending outwardly from the opposite side edge 62 of the central portion 53 is a second tab 63 the upper edge 64 of which is straight and in alignment with the upper edge 59 of the central portion 53 and the lower edge 65 of the tab 63 is inclined as clearly shown in Fig. 12. The tab 63 is also provided with a band of adhesive 66, similar to the adhesive 61 on the tab 57.

As shown in Fig. 13, the inner or rear surface of the central portion 53 and the flap 55 is provided with a band of adhesive 67 of the same character as the adhesive 61 and 66 applied to the tabs 57 and 63. This adhesive is of a pressure sensitive type and is effective to unite two surfaces together when both of said surfaces are coated with the adhesive. This adhesive 67 is also effective to provide a tacky or frictional surface for engagement with the hosiery on the package 48 in order to frictionally hold the label in place thereon. The adhesive is not effective to join two surfaces in which only one of such surfaces is coated with adhesive, nor is it effective to join or unite the label to the hosiery of the package 48.

As a result of the particular type of adhesive used and as described above in connection with the other forms of the invention, the label blanks shown in Fig. 12 may be stacked one upon the other, without adjacent labels adhering together by reason of the fact, that in the flat condition shown none of the adhesive coated surfaces contact each other.

The further modified combination label and hosiery protector 52 is applied to the hosiery package 48 by folding the tab 57 around the straight edge 50 of the package 48 and by folding the tab 63 around the straight edge 51 of the package 48. The flap 55 is then folded around the lower or end folded edge 49 of the hosiery in the package 48 to bring the adhesive coating 67 on the flap 55 into engagement with the adhesive 61 and 66 on the tabs 57 and 63, which serves to unite the tabs 57 and 63 with the flap 55 to closely embrace the lower end portion of the hosiery package 48. At the same time, the adhesive 67 on the central portion 53 and the flap 55 engages the hosiery of the package 48 to provide a frictional contact and thereby prevent inadvertent displacement of the label 52 thereon.

As will be seen from an inspection of Fig. 11, the upper edge 68 of the folded flap 55 is in alignment with the upper edges 58 and 64 of the tabs 57 and 63 respectively and this results in providing a neat label and protector of pleasing appearance in which the upper edges of the label and protector form a straight uninterrupted line.

It will be obvious to those skilled in the art that various changes may be made in the invention without departing from the spirit and scope thereof and therefore the invention is not limited by that which is described in the specification and shown in the drawing, but only as indicated in the appended claims.

What is claimed is:

1. A hosiery package comprising in combination a form, a pair of hose disposed one within the other and received over said form, said hose and form being folded in overlapping relationship along a fold line extending across the heel portion of said hose and form, one side edge

6

of said package being straight and the opposite side edge outwardly inclined at said heel portion and a combination label and hosiery protector disposed only on the portion of said package between the upper end of said inclined side edge and the folded end of said package and comprising a sheet of paper having an elongated substantially rectangular central portion, a tapered tab extending from one end edge of said central portion and folded around the straight side edge of said package, a second tab extending from the opposite end edge of said central portion and folded around the inclined side edge of said package and in intimate contact with said inclined side edge over substantially the entire width of said second tab, a tapered flap extending from the lower side edge of said central portion and folded around the folded end of said hosiery, said flap overlapping and being secured to said tabs by a pressure sensitive adhesive and indicia on the outer surface of said central portion to provide a label and a protector embracing and closely conforming to the contour of the folded end portion of said hosiery.

2. A hosiery package comprising in combination a form, a pair of hose disposed one within the other and received over said form, said hose and form being folded in overlapping relationship along a fold line extending across the heel portion of said hose and form, one side edge of said package being straight and the opposite edge outwardly inclined at said heel portion and a combination label and hosiery protector disposed only on the portion of said package between the upper end of said inclined side edge and the folded end of said package and comprising a sheet having an elongated substantially rectangular central portion, a tab extending from one end edge of said central portion and folded around the straight side edge of said package, a second tab extending from the opposite end edge of said central portion and folded around the inclined side edge of said package and in intimate contact with said inclined side edge over substantially the entire width of said second tab, a flap extending from the lower side edge of said central portion and folded around the folded end of said hosiery, said flap overlapping and being secured to said tabs by a pressure sensitive adhesive and indicia on the outer surfaces of said central portion to provide a label and a protector embracing and closely conforming to the contour of the folded end portion of said hosiery.

3. A hosiery package comprising in combination a form, a pair of hose disposed one within the other and received over said form, said hose and form being folded in overlapping relationship along a fold line extending across the heel portion of said hose and form, one side edge of said package being straight and the opposite side edge outwardly inclined at said heel portion and a combination label and hosiery protector disposed only on the portion of said package between the upper end of said inclined side edge and the folded end of said package and comprising a sheet having an elongated substantially rectangular central portion, a tab extending from one end edge of said central portion and folded around the straight side edge of said package, a second tab extending from the opposite end edge of said central portion and folded around the inclined side edge of said package and in intimate contact with said inclined side edge over substantially the entire width of said second tab, a flap extending from the lower side edge of said central portion and folded around the folded end of said hosiery, said flap overlapping and being secured to said tabs by an adhesive and indicia on the outer surface of said central portion to provide a label and a protector embracing and closely conforming to the contour of the folded end portion of said hosiery.

4. A hosiery package as defined in claim 3 in which said adhesive is of the type which will adhere only to itself.

5. A label and protector for application to the heel portion only of a hosiery package having one side edge

7

of said package straight and the opposite side edge outwardly inclined at said heel portion, comprising a flat sheet of paper having an elongated central portion, the upper and lower side edges of said central portion being substantially parallel, one end edge of said central portion being substantially perpendicular to said upper and lower side edges, the opposite end edge of said central portion being downwardly and outwardly inclined from said upper side edge to said lower side edge, a flap extending downwardly from substantially the entire lower side edge of said central portion, the height of said flap being substantially equal to the height of said central portion between said upper and lower side edges, a tab extending outwardly from said one end edge of said central portion, the upper side edge of said tab being a continuation of and in alignment with the upper side edge of said central portion, a second tab extending upwardly and outwardly from said inclined opposite end edge of said central portion, the angle of inclination of the upper side edge of said second tab being such that with said second tab folded along said inclined opposite end edge into substantially parallel relationship with said central portion the upper side edge of said second tab will be in alignment with the upper side edge of said central portion, indicia on the front face of said sheet, an adhesive on the front faces of said tabs and an adhesive on the rear face of said flap whereby said label may be applied to said package with said first tab folded over said straight side edge and said second tab folded over said inclined side edge and with said flap folded upwardly in engagement with the adhesive on said tabs to hold said flap and tabs in folded position, the upper side edges of said central portion, said tabs and said flap being substantially in alignment to provide a protector embracing the heel portion of said package.

6. A hose package comprising a pair of hose folded in overlapping relationship along a fold line extending across the heel portion of said hose, a label and hose protector enclosing the folded end portion only of said hose, said label and hose protector comprising a sheet having an elongated substantially rectangular panel portion contacting one face of said folded hose with the lower longitudinal edge thereof substantially coinciding with the folded edge of the hosiery, an integral tab extending from each end edge of said rectangular panel folded about the opposite side edges of said hose and against the opposite face of said hose, and a flap integral and coextensive with the said lower longitudinal side edge

8

of the rectangular panel folded about the folded end of the hosiery and overlapping said tabs and secured thereto in face contacting relation and thereby snugly enclosing said folded end of said hosiery.

7. A hosiery package comprising in combination a form, a pair of hose disposed one within the other and received over said form, said hose and form being folded in overlapping relationship along a fold line extending across the heel portion of said hose and form, the opposite side edges of said package being outwardly inclined at said heel portion, and a combination label and hosiery protector comprising a sheet having an elongated substantially rectangular central portion, a tab extending upwardly and outwardly from each end edge of said central portion and folded around the inclined side edges of said package, a flap extending from the lower side edge of said central portion and folded around the folded end of said hosiery, said flap overlapping and being secured to said tabs by an adhesive and indicia on the outer surface of said central portion to provide a label and a protector for the folded end portion of said hosiery.

8. A hosiery package comprising in combination a form, a pair of hose disposed one within the other and received over said form, said hose and form being folded in overlapping relationship along a fold line extending across the heel portion of said hose and form, the opposite side edges of said package being straight and a combination label and hosiery protector comprising a sheet having an elongated substantially rectangular central portion, a tab extending outwardly from each end edge of said central portion and folded around the straight side edges of said package, a flap extending from the lower side edge of said central portion and folded around the folded end of said hosiery, said flap overlapping and being secured to said tabs by an adhesive and indicia on the outer surface of said central portion to provide a label and a protector for the folded end portion of said hosiery.

References Cited in the file of this patent

UNITED STATES PATENTS

1,943,022	Koster	Jan. 9, 1934
1,943,688	Moore	Jan. 16, 1934
1,945,648	Lindgren	Feb. 6, 1934
2,087,362	Swift	July 20, 1937
2,696,295	Berry	Dec. 7, 1954

FOREIGN PATENTS

21,114	Great Britain	Nov. 7, 1895
--------	---------------	--------------