

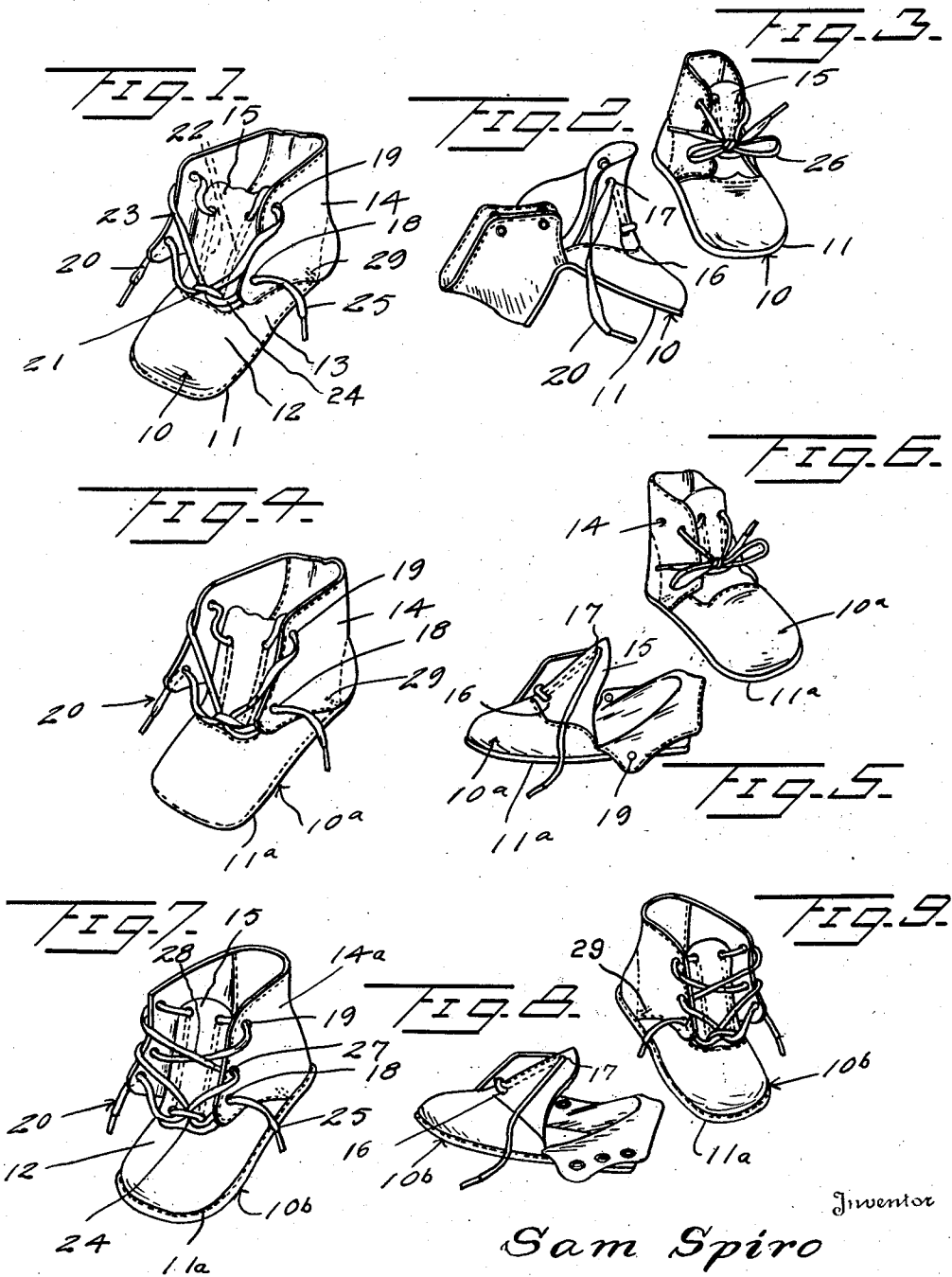
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BABY SHOE AND LACING THEREFOR

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BABY SHOE AND LACING THEREFOR

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3 Claims. (Cl. 36—50)

This invention relates to shoes and lacing therefor.

An object of this invention is to provide in a baby shoe an improved lacing which extends through the tongue in such a manner as to hold the tongue from twisting or sidewise movement.

Another object of this invention is to provide a baby shoe having a sole, a quarter and a tongue, the tongue being formed with a pair of eyelets in the lower portion thereof, a second pair of eyelets in the upper portion thereof, and a lacing extended through the lower eyelets and then brought up on the inside of the tongue and extended through the upper eyelets, the lacing then being threaded through a pair of upper eyelets carried by the quarter, extended beneath the loop formed between the lower tongue eyelets and finally threaded through a pair of lower eyelets carried by the quarter and tied across the lower portion of the tongue.

Another object of this invention is to provide a shoe wherein the lacing is threaded through the eyelets from the top down rather than up from the vamp.

The above and various other objects will be understood from the accompanying description and the drawing, wherein:

Figure 1 is a perspective view of a soft sole baby shoe having a lacing thereon according to this invention,

Figure 2 is a detail side elevation of the shoe with the sole bent downwardly and the lacing unthreaded from the quarter,

Figure 3 is a perspective view of the shoe completely laced and tied,

Figure 4 is a perspective view of a hard sole shoe known as a first-step shoe embodying a lacing according to this invention,

Figure 5 is a perspective view of the shoe shown in Figure 4 with the quarter partly turned down,

Figure 6 is a perspective view of the shoe shown in Figure 4 completely laced and tied,

Figure 7 is a perspective view of a walking shoe having a lacing according to this invention,

Figure 8 is a perspective view of the shoe shown in Figure 5 with the quarter partly turned down, and

Figure 9 is a view similar to Figure 7 showing the opposite side of the shoe.

Referring to the drawing, and first to Figures 1 to 3, the numeral 10 designates generally a shoe which includes a soft sole 11, a vamp 12 provided with a vamp extension 13 and a quarter 14. The shoe herein shown is similar to the shoe embodied in my prior Patent No. 2,230,915, dated February

4, 1941. The shoe 10 also includes a tongue 15 which is stitched at its lower portion to the vamp 12 and also to a portion of the vamp extension.

The tongue 15 is provided with a lower pair of eyelets 17. The quarter 14 is provided at its forward open portion with a lower pair of eyelets 18 disposed adjacent the lower tongue eyelets 16 and is also provided with an upper pair of eyelets 19 disposed adjacent the upper pair of tongue eyelets 17. A lacing generally designated as 20 is adapted to be laced through the pairs of eyelets and is laced in the following manner:

The lacing 20 initially has the free ends thereof extended through the lower pair 16 of the tongue eyelets, the lacing extending inwardly so as to provide a bridging loop 21 on the outer side of the tongue 15. The lacing 20 is then extended upwardly, as indicated at 22, on the inner side of the tongue 15 and is then brought forwardly through the upper pair of tongue eyelets 17. The lacing is then extended one part through an adjacent eyelet 19 and another part through the second quarter eyelet 19 and is then brought downwardly, as indicated at 23. The remaining portion of the lacing is then crossed and extended beneath the loop 21. From this point the lacing is extended as at 24 laterally through the lower portion of quarter eyelets 18. When the shoe has been applied to the foot, the free ends 25 of the lacing are then tied together, as indicated at 26 in Figure 3, the tie being positioned slightly above the loop 21 as shown in Figure 3.

Referring now to Figures 4 to 6, the shoe 10a is constructed similar to the shoe 10 with the exception that the sole 11a thereof is slightly stiffer than the sole 11. In other respects the shoe shown in Figures 4 to 6 is substantially identical with the shoe shown in Figures 1 to 3 and the lacing 20 is threaded through the eyelets 16 and 17 of the tongue 15 and also through the eyelets 18 and 19, the latter being in the forward portion of the quarter 14. As shown in Figures 1 to 6 inclusive, the quarters therein disclosed are provided with only two pairs of eyelets.

In Figure 7 there is disclosed a shoe 10b which may be formed with a relatively stiff sole 11a, a vamp 12, and quarter 14a and a tongue 15 similar in every detail to the construction shown in Figure 4. A lacing 20 is threaded through lower and upper eyelets 16 and 17 provided in the tongue 15 and through eyelets 18 and 19 provided in the forward portion of the quarter 14a.

The quarter 14a in Figs. 7 to 9 is provided with an intermediate pair of eyelets 27 through which the lacing 20 is extended after passing through

the upper pair of quarter eyelets 19. The lacing after passing through the upper pair of eyelets 19 is crossed, as indicated at 28, and then extended through the intermediate pair of quarter eyelets 27. From the intermediate pair of eyelets 27, the lacing is extended downwardly in crossed relation, as indicated at 24, and then threaded through the lower pair of quarter eyelets 18. The free ends 25 of the lacing are then tied together in the same manner as indicated in Figure 3.

The provision of a lacing including the novel method of threading the lacing through the eyelets of the shoe quarter and tongue provides a more firm means of holding the shoe in applied position on the foot of an infant. The lacing according to this method will not bind the foot as is the case with conventional lacing and will also provide a means whereby the tongue is held against twisting or lateral movement with respect to the open front ends of the quarter.

In the shoe shown in Figures 1 to 9, the quarter 14, 14a is secured to the vamp extension 13 by means of tacking 29, and these tackings may be in the form of grouped stitches, a staple or other suitable fastening means.

What I claim is:

1. In a shoe having a quarter, a tongue, eyelets carried by the quarter, upper and lower pairs of eyelets carried by the tongue, a lacing initially threaded through said lower eyelets from the outer side of the tongue providing a bridging loop on the outer side of the tongue, one portion of said lacing being extended upwardly from a lower tongue eyelet to and outwardly through an upper eyelet, the other portion of said lacing being extended upwardly from the other lower tongue eyelet to and outwardly through the other upper tongue eyelet, both of said lacing portions being then threaded outwardly through adjacent eyelets of said quarter, the free ends of said lacing being then crossed and extended beneath said

bridging loop, the free ends of said lacing then being extended through adjacent lower eyelets of said quarter and adapted to be tied together across the lower portion of said tongue.

2. In a shoe having a quarter, a tongue, upper and lower pairs of eyelets carried by said quarter, upper and lower pairs of eyelets carried by said tongue, a lacing initially threaded through said lower tongue eyelets from the outer side of the tongue providing a bridging loop on the outer side of the tongue, said lacing being extended from said lower tongue eyelets upwardly on the inner side of said tongue and threaded outwardly through said upper tongue eyelets, said lacing then being extended downwardly in crossed relation beneath said loop, said lacing being extended outwardly from said loop and through a pair of quarter eyelets and adapted to be tied thereat.

3. A shoe including a sole, a vamp secured to said sole, a quarter secured to said sole, a tongue carried by said vamp, upper and lower pairs of eyelets carried by said quarter, an intermediate pair of eyelets carried by said quarter, upper and lower pairs of eyelets carried by said tongue, a lacing initially threaded through said lower tongue eyelets from the outer side of the tongue inwardly thereof providing a bridging loop on the outer side of the tongue, said lacing being extended from said lower tongue eyelets upwardly on the inner side of said tongue and threaded outwardly through said upper tongue eyelets, said lacing being extended outwardly through said upper quarter eyelets and extended downwardly from the latter in crossed relation through said intermediate eyelets and from said intermediate eyelets recrossed and extended beneath said loop, said lacing being extended outwardly from said loop through said lower quarter eyelets and adapted to be tied adjacent said loop.

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