June 11, 1957 A. H. FAGERGREN 2,795,423

ROPE LADDER SWING

Filed July 2, 1954

Fig. 1

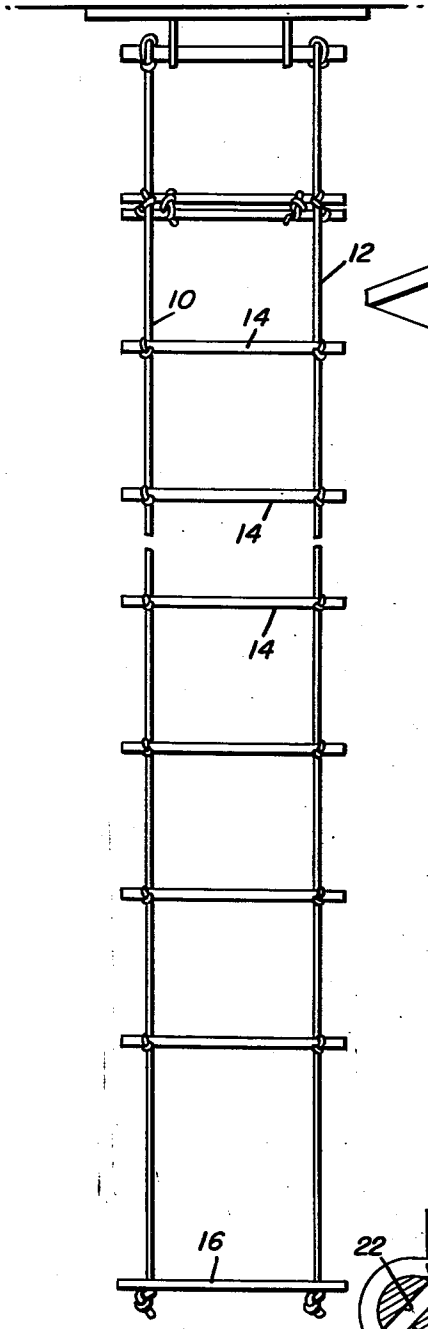
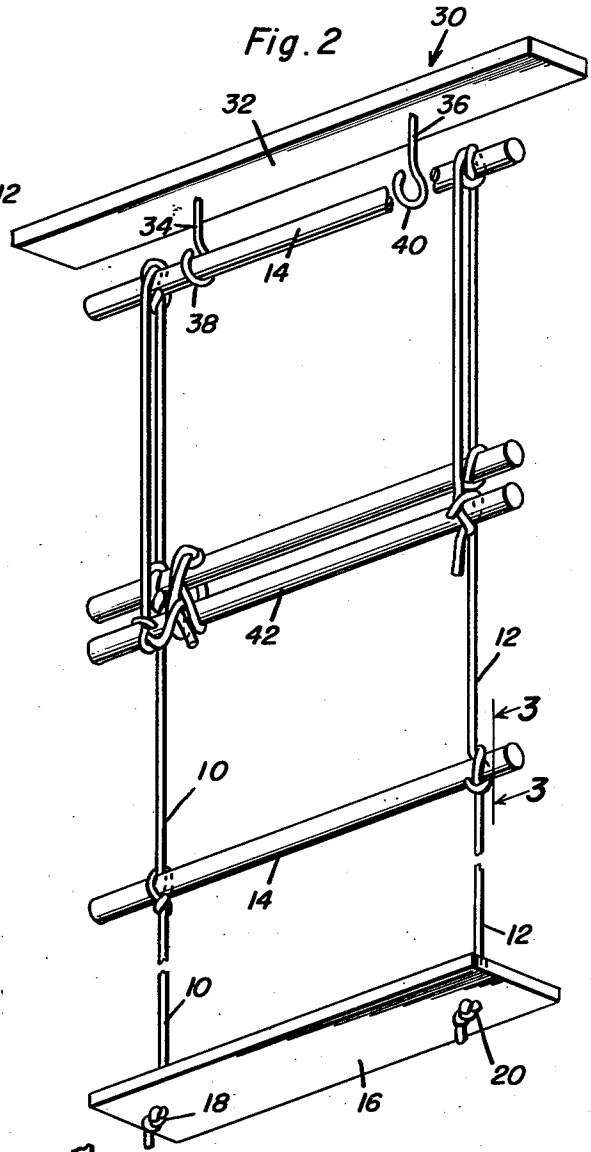


Fig. 2



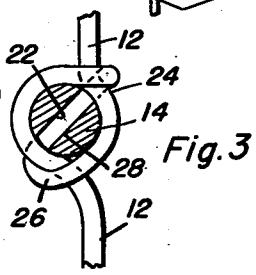


Fig. 3

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ROPE LADDER SWING

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1 Claim. (Cl. 272—60)

This invention relates generally to amusement and exercising devices and pertains more particularly to a combination rope ladder swing particularly adaptable for use as a child's amusement and an exercising device.

A primary object of this invention is to provide a safe, sturdy and reliable rope ladder swing which is simple yet rugged in construction and which lends itself readily to economical manufacture.

These together with other objects and advantages which will become subsequently apparent reside in the details of construction and operation as more fully hereinafter described and claimed, reference being had to the accompanying drawings forming a part hereof, wherein like numerals refer to like parts throughout, and in which:

Figure 1 is an elevational view showing the device extended in position for use;

Figure 2 is an enlarged perspective view showing portions of the assembly shown in Figure 1;

Figure 3 is an enlarged vertical section taken substantially along the plane of section line 3—3 in Figure 2.

Referring now more particularly to the drawing, it will be seen that the construction of this device embodies the use of a pair of spaced, parallel flexible side members **10** and **12** which are preferably constructed of rope and which are interconnected and maintained in parallelism by the cross members or rungs **14**. The lowermost cross piece **16** is of elongated rectangular configuration to present a swing seat and it is to be noted that this member is connected to the side pieces **10** and **12** by means of passing the rope through suitable apertures provided in the seat and knotting the free ends of the rope with a figure eight knot as indicated by the reference numerals **18** and **20**.

Each rung or cross piece **14** is preferably formed of cylindrical configuration and each is provided with a transverse bore **22** adjacent each end thereof. As illustrated most clearly in Figure 3, each of the rope members **10** and **12** is looped about its rung **14** as indicated by the portion **24** and crosses over the standing portion of the rope as at **26** and then is passed through the bore **22** as indicated by the reference character **28**. In this manner,

a minimum of manipulation of the rope is required in assembling the swing while at the same time the rungs **14** are positively prevented from slipping along the rope side pieces **10** and **12** in either direction.

The rope ladder swing is suspended from a suitable overhead support by means of a support member indicated generally by the reference character **30** and which will be seen to include an elongated rectangular base **32** having a pair of spaced, depending hook members **34** and **36** rigidly secured thereto which terminate in the eye portions **38** and **40** which receive a selected one of the rungs **14** for suspending the seat **16** to the desired vertical spaced relationship with the ground or other surface. The remaining rungs that are not used are hung loosely from the hooks as indicated by the reference characters **42**.

The device formed in accordance with the above presents an extremely rugged, sturdy and reliable combination rope ladder and swing which will be extremely amusing and beneficial to a child.

From the foregoing, the construction and operation of the device will be readily understood and further explanation is believed to be unnecessary. However, since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the invention to the exact construction shown and described, and accordingly all suitable modifications and equivalents may be resorted to, falling within the scope of the appended claim.

What is claimed as new is as follows:

In a child's exercising and amusement device, a pair of flexible side members, a plurality of cross pieces cross connecting said members at the ends thereof and intermediate said ends and adapted to be suspended above the ground by said members, and an overhead rigidly mounted support member for suspending said flexible members comprising a pair of hooks on said support member, said intermediate and one of said terminal cross pieces being selectively engageable in said hooks for connecting said flexible members to said support member and varying the height at which the other terminal cross piece is suspended from the ground, said cross pieces having transverse bores therein adjacent the ends thereof, said flexible members extending through said bores and being looped around themselves reversely at opposite sides of said intermediate cross pieces to secure the flexible members to the intermediate cross pieces.

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