Aug. 15, 1967 J. A. FREED 3,335,467

RECORD CLIP

Filed Dec. 2, 1965

Fig. 1

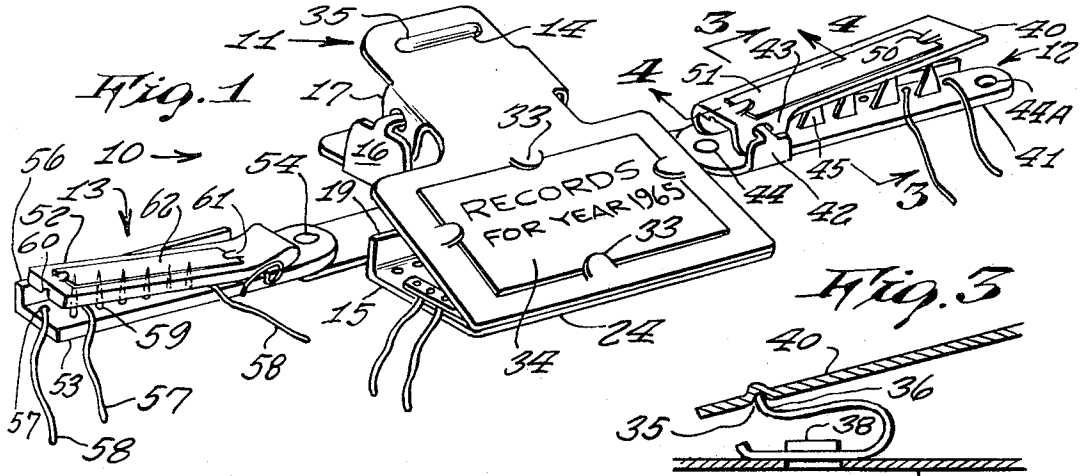


Fig. 3

Fig. 4

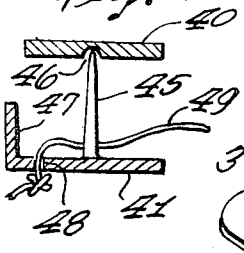


Fig. 2

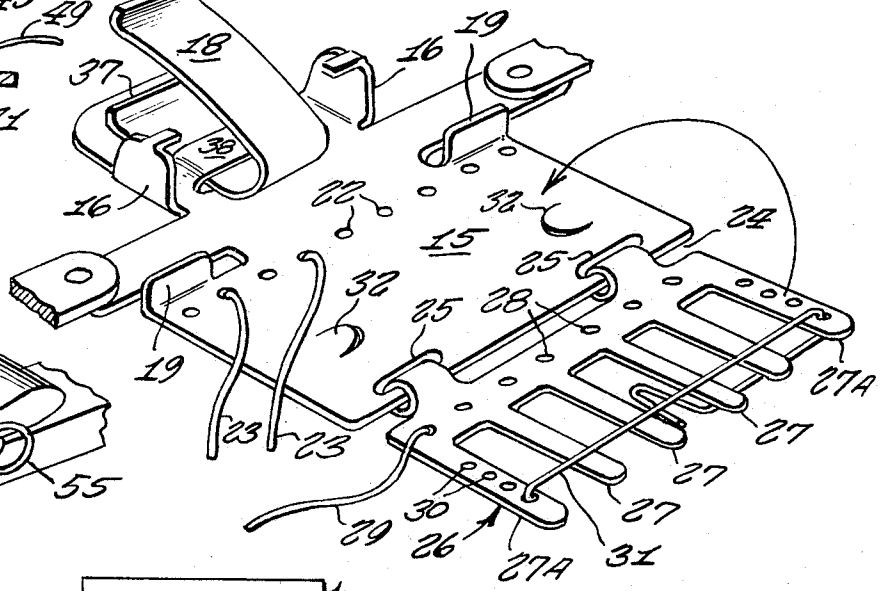


Fig. 5

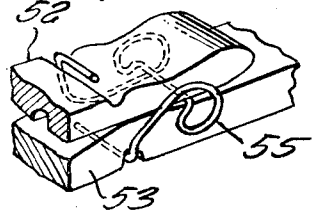
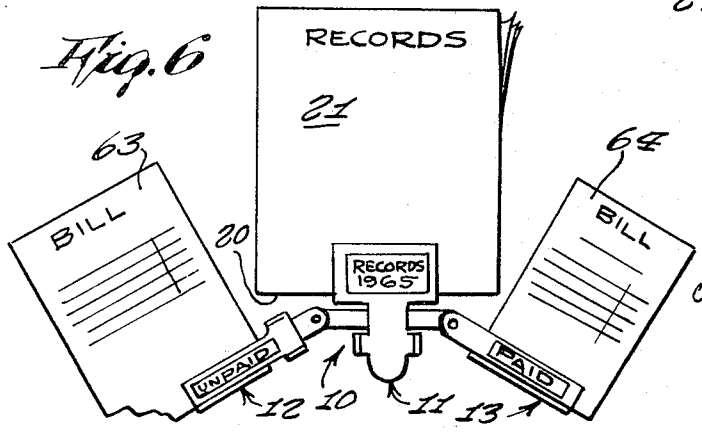


Fig. 6



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RECORD CLIP

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ABSTRACT OF THE DISCLOSURE

A special clip for holding papers together, comprised of several individual clips assembled into a single unit, each clip serving to hold a different group of papers than another of the clips, thus readily classifying the papers being held.

This invention relates generally to clips for securing together various papers such as bills or records.

A principal object is to provide a record clip having auxiliary paper securement means to assure protection against accidental detachment thereof.

Another object is to provide a record clip having a plurality of clip assemblies each of which serves to hold different categories of papers.

Another object is to provide a record holder having a yieldable hinge means in one of the clip assemblies.

Another object is to provide a record clip that could be used to hold book pages removed from a book, so to eliminate need to carry an entire heavy book, such as by students, and wherein one clip member holds pages that have been already read, and the other holds pages yet to be read, thus separating the same.

Other objects are to provide a record clip which is simple in design, inexpensive to manufacture, rugged in construction, easy to use and efficient in operation.

These and other objects will be readily evident upon a study of the following specification and the accompanying drawing wherein:

FIGURE 1 is a perspective view of the invention,

FIGURE 2 is a fragmentary perspective view of the lower jaw of the center clip assembly,

FIGURE 3 is a cross sectional view taken on line 3—3 of FIGURE 1,

FIGURE 4 is a cross sectional view taken on line 4—4 of FIGURE 1,

FIGURE 5 is an enlarged fragmentary perspective view of a yieldable hinge assembly incorporated in one of the clip assemblies, and

FIGURE 6 is a top view of the record clip shown in operative use.

Referring now to the drawing in detail the numeral **10** represents a record clip according to the present invention wherein there is a main or center clip assembly **11** and a pair of side clip assemblies **12** and **13** pivotally secured thereto.

The center clip assembly includes an upper jaw **14** and lower jaw **15** hinged together by interlocking tabs **16** and **17**. A leaf spring **18** normally urges the jaws closed.

The lower jaw has a pair of upstanding paper stops **19** to limit the position of the edge **20** of papers **21**. A row of openings **22** in the lower jaw serves to retain various colored strings **23** used as paper markers; the strings having a knot at one end to prevent disengagement from the device.

Near the lip **24** of the lower jaw hinge means **25** are provided for securing a pivotable fork **26** having prongs **27** for impaling papers, notes and possibly even paper money. A row of openings **28** receive various colored strings **29** similarly as above described. A row of openings **30** on each end prong **27***a* selectively hold a lock bar

31 which prevents impaled papers from falling off therefrom. Tabs **32** in the lower jaw permit placement of an identification tab therewith.

The upper jaw likewise has tabs **33** for retaining identification card **34**.

A groove **35** in the upper tab holds one bended edge **36** of leaf spring **18**, the opposite bent edge **37** thereof being passed under raised portion **38** of the lower jaw. A like construction is present in clip assembly **12**.

The side clip assembly **12** made preferably from sheet metal includes an upper jaw **40** and lower jaw **41** pivotally secured together by interlocking tabs **42** and **43**. The lower jaw **41** is fastened by a rivet **44** to lower jaw **15**. The lower jaw **41** has a row of upstanding teeth **45** struck out therefrom; the pointed ends of the teeth being received within a groove **46** on the underside of the upper jaw **40**. An upstanding paper stop **47** and row of openings **48** for receiving colored strings **49** are included in the lower jaw **41** construction. Tabs **50** on the upper jaw **40** retain identification card **51**.

The clip **12** can be reversed by passing rivet **44** through the opening **44***a*. Thus turning the jaw around, if preferred.

The side clip assembly **13** includes an upper jaw **52** and lower jaw **53** secured by a rivet **54** to lower jaw **15**. Jaws **52** and **53** are preferably molded of plastic and are hinged together by a wire **55** which allows the jaws to separate at the hinge area upon excessive paper load therebetween yet retain clamping pressure. The lower jaw **53** includes upstanding paper stop **56**, a row of openings **57** retaining colored strings **58**, and a row of upstanding pointed needle shaped teeth **59** the pointed ends of which are received within a groove **60** on the upper jaw **52**. Tabs **61** on the upper jaw hold identification card **62**.

In operative use each clip assembly holds papers by their lower edges to permit turning over the upper edges of the papers and offer full view of each page upper area. As shown in FIGURE 6 clip assembly **12** holds unpaid bills **63** and clip assembly **13** holds paid bills **64**.

In use, fork **26** is retained between the upper and lower jaws. If preferred, papers can be held along a side edge in each clip.

While various changes may be made in the detail construction, such changes will be within the spirit and scope of the appended claims.

I claim:

1. In a record clip, the combination of a center clip assembly, and a side clip assembly on opposite sides of said center clip assembly, said center clip assembly comprising an upper jaw, a lower jaw pivotally secured thereto, a spring therebetween to urge the lips of said jaws together, and a fork pivotally secured near the said lip of said lower jaw, said fork being pivotable between a position between said jaws and a position outside of between said jaws.

2. In a record clip the combination as set forth in claim **1** wherein said fork comprises a plurality of prongs, the end prongs of which each has a row of teeth, a lock rod selectively received within said teeth openings for retaining papers impaled on said prongs.

3. In a record clip the combination as set forth in claim **1** where each said side clip assembly comprises an upper and lower jaw, said lower jaws having a row of upstanding teeth, the upper ends of said teeth being receivable within a groove on the underside of said upper jaws.

4. In a record clip the combination as set forth in claim **1** wherein all of said lower jaws has an upstanding paper stop to limit the edges of papers secured in said clip assemblies.

5. In a record clip the combination as set forth in claim **1** wherein each of said lower jaws and said fork has a row of openings and an assortment of colored strings

having a knot on at least one end, each one of said strings being secured in each of said openings.

References Cited

UNITED STATES PATENTS

302,774	7/1884	Polkinhorn	24—253 X
632,729	9/1899	La Veine	24—253 X
808,304	12/1905	Perry	24—253
1,181,756	5/1916	Fonville	24—66
1,284,556	11/1918	Bailey	24—253
1,345,216	6/1920	Narbett.	
1,569,986	1/1926	Kurtzeborn.	
1,591,732	7/1926	Atchley	24—252
2,333,353	11/1943	Zanella	248—452
2,943,372	7/1960	Fleming	24—66

FOREIGN PATENTS

97,233	2/1933	Switzerland.

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