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(54) **Knife sheath**

(57) A knife sheath with a front piece (2) and a back piece (3), an attachment (7) for attaching the knife sheath (1) to a belt or a trouser button being arranged on the backside of the knife sheath. The knife sheath (1) is provided with a coupling button (11) which is connected to the front piece (2) and protrudes from the front piece, said coupling button being designed for engagement with a hole in an attachment on the backside of another knife sheath to thereby allow a detachable attaching of another knife sheath on this knife sheath (1) through the coupling button (11).

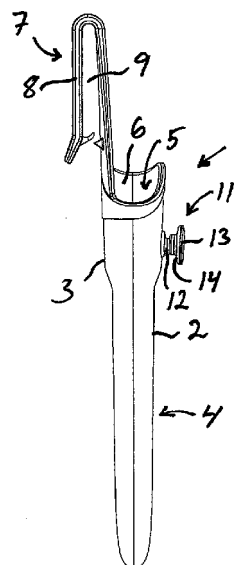


Fig 1

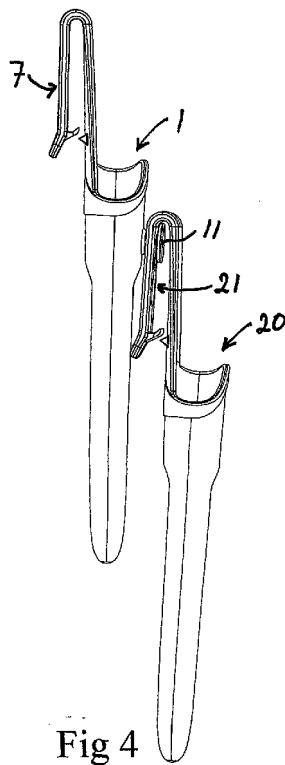


Fig 4

Description**FIELD OF THE INVENTION AND PRIOR ART**

[0001] The present invention relates to a knife sheath with a front piece, a back piece and an attachment arranged on the backside of the knife sheath for attaching the knife sheath to a belt or a trouser button.

[0002] Craftsmen's knives, such as for instance carpenter's knives or the similar, are often carried in a knife sheath, for instance of plastic material, which on its backside is provided with an attachment designed to allow the knife sheath to be attached on a waist belt or another belt by introducing the waist belt/belt into a slot between the attachment and the back piece of the knife sheath. Such an attachment is often provided with a keyhole-shaped hole so as to also allow the knife sheath to be attached on a trouser button, for instance of jeans button type.

OBJECT OF THE INVENTION

[0003] The object of the present invention is to provide a knife sheath with a new and favourable design.

SUMMARY OF THE INVENTION

[0004] According to the present invention, said object is achieved by means of a knife sheath having the features defined in claim 1.

[0005] The knife sheath according to the invention is provided with a coupling button which is connected to the front piece of the knife sheath and protrudes from the front piece, said coupling button being designed for engagement with a hole in an attachment on the backside of another knife sheath to thereby allow a detachable coupling together of the knife sheaths. Hereby, it is consequently possible to attach a further knife sheath to the knife sheath in question through the coupling button, whereby for instance a craftsman when need arises, in a simple and quick manner, can achieve a double knife holder for two different knives where both knives are easily accessible.

[0006] Other favourable features of the knife sheath according to the invention will appear from the dependent claims and the description following below.

BRIEF DESCRIPTION OF THE DRAWINGS

[0007] The invention will in the following be more closely described by means of embodiment examples, with reference to the appended drawings. It is shown in:

Fig 1 a lateral view of a knife sheath according to an embodiment of the present invention,

Fig 2 a perspective view from behind of the knife sheath of Fig 1,

Fig 3 a perspective view from the front of the knife sheath of Fig 1,

Fig 4 a lateral view of the knife sheath of Fig 1 coupled together with a knife sheath of conventional type,

Fig 5 a perspective view from behind of the joined knife sheaths of Fig 4, and

Fig 6 a perspective view from the front of the joined knife sheaths of Fig 4, shown with a knife received in the respective knife sheath.

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

[0008] A knife sheath 1 according to an embodiment of the present invention is illustrated in Figs 1-3. This knife sheath 1 comprises a front piece 2 and back piece 3. The front piece 2 and the back piece 3 are joined to each other to form a protective casing 4 for a knife blade. The protective casing 4 has an inner space 5 for receiving a knife blade, and an upper opening 6 through which the knife blade is insertable into this space. An attachment 7 for attaching the knife sheath 1 to a waist belt or another belt, or to a trouser button, is arranged on the backside of the knife sheath. The attachment 7 protrudes from the upper end of the back piece 3 and is provided with a tongue 8 which extends downwards along the upper part of the back piece 3, essentially in parallel with the back piece, to form a slot 9 between the attachment 7 and the back piece 3. This slot 9 is intended to receive a waist belt or another belt. A keyhole-shaped hole 10 designed for engagement with a trouser button is arranged in said tongue 8. Consequently, the knife sheath 1 can be suspended on a waist belt or another belt through said slot 9 or on a trouser button through said hole 10.

[0009] Furthermore, the knife sheath 1 is provided with a coupling button 11, which is attached to the front piece 2 and protrudes from the front piece, said coupling button being designed for engagement with a hole in an attachment on the backside of another knife sheath to thereby allow a detachable coupling together of the knife sheaths. Consequently, the coupling button 11 protrudes on the front side of the knife sheath. The coupling button 11 comprises a shaft 12 protruding from the front piece 2 of the knife sheath, and a button head 13 arranged at the outer end of the shaft. This button head 13 is wider than the shaft 12 so that the underside of the button head forms a shoulder 14 which protrudes radially from the shaft 12. A coupling button 11 with this design is suitable for engagement in a keyhole-shaped hole in an attachment on another knife sheath of conventional type or of the type according to the invention.

[0010] The knife sheath 1 is suitably made of plastic material.

[0011] In the illustrated embodiment, the coupling but-

ton 11 is of jeans button type and secured to the front piece 2 of the knife sheath by riveting. The coupling button 11 and the front piece 2 of the knife sheath could alternatively be made in one piece. In the last-mentioned case, the coupling button 11, the front piece 2 and the other parts of the knife sheath 1 are with advantage manufactured in one piece by injection moulding.

[0012] A knife sheath 20 of conventional type attached to a knife sheath 1 according to the invention is illustrated in Figs 4-6. The coupling button 11 of the last-mentioned knife sheath 1 is received in a keyhole-shaped hole 22 arranged in the attachment 21 of the first-mentioned knife sheath 20. The fore knife sheath 20 is consequently detachably attached to and suspended on the coupling button 11 of the rear knife sheath 1. Fig 6 shows the knife sheaths 1, 20 with a knife 30 received in the respective knife sheath. The mutually joined knife sheaths 1, 20 are located on mutually different levels so that the handles 31 of both knives are easily accessible for the person carrying the two joined knife sheaths.

[0013] The invention is of course not in any way limited to the embodiments described above. On the contrary, several possibilities to modifications thereof should be apparent to a person skilled in the art without thereby deviating from the basic idea of the invention as defined in the appended claims.

Claims

1. A knife sheath with a front piece (2) and a back piece (3), an attachment (7) for attaching the knife sheath (1) to a belt or a trouser button being arranged on the backside of the knife sheath, **characterized in that** the knife sheath (1) is provided with a coupling button (11) which is connected to the front piece (2) and protrudes from the front piece, said coupling button being designed for engagement with a hole in an attachment on the backside of another knife sheath to thereby allow a detachable attaching of another knife sheath on this knife sheath (1) through the coupling button (11).
2. A knife sheath according to claim 1, **characterized in that** the coupling button (11) comprises a shaft (12), which protrudes from the front piece (2) of the knife sheath, and a button head (13), which is arranged at the outer end of the shaft and which is wider than the shaft (12).
3. A knife sheath according to claim 1 or 2, **characterized in that** the coupling button (11) is of jeans button type.
4. A knife sheath according to any of claims 1-3, **characterized in that** the coupling button (11) is secured to the front piece (2) of the knife sheath by riveting.
5. A knife sheath according to claim 1 or 2, **characterized in that** the front piece (2) of the knife sheath and the coupling button (11) are formed in one piece.
6. A knife sheath according to any of claims 1-5, **characterized in that** said attachment (7) is provided with a keyhole-shaped hole (10) designed for engagement with a coupling button of the same type as the coupling button (11) arranged on the front piece (2) of the knife sheath.
7. A knife sheath according to any of claims 1-6, **characterized in that** the knife sheath (1) is of plastic material.

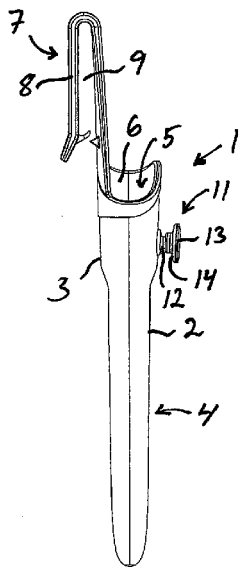


Fig 1

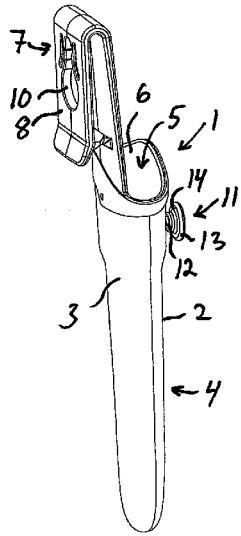


Fig 2

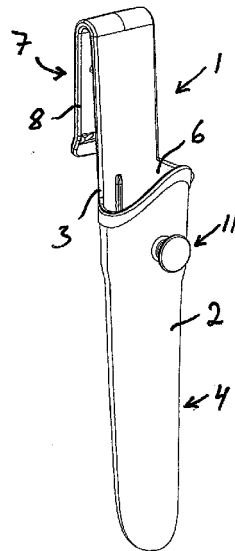


Fig 3

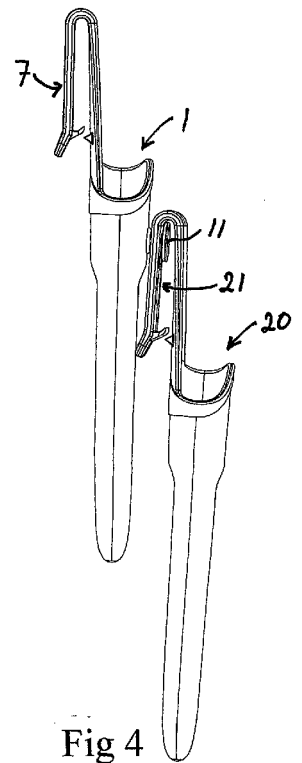


Fig 4

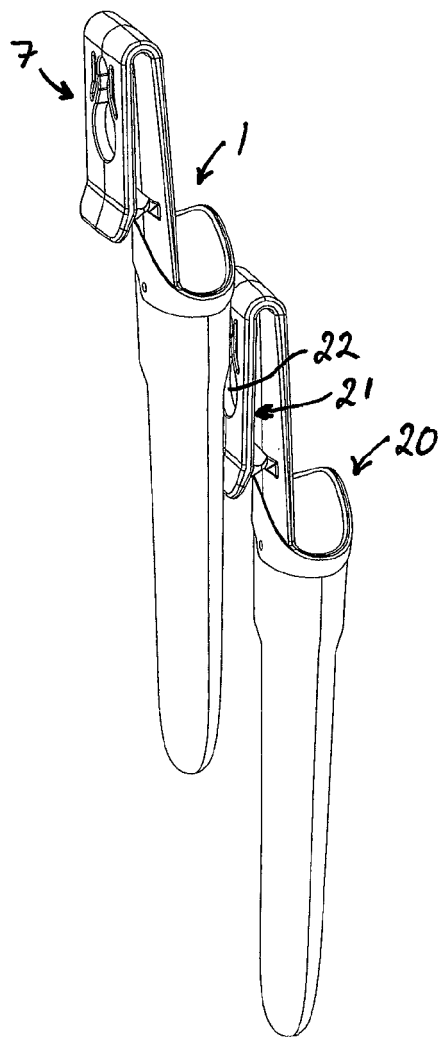


Fig 5

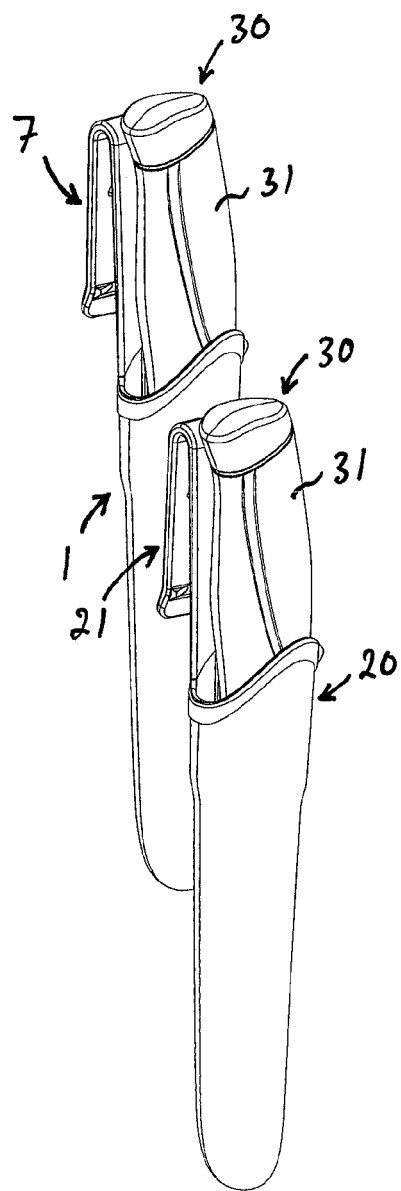


Fig 6



EUROPEAN SEARCH REPORT

Application Number
EP 11 15 5569

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	US 2008/006660 A1 (SCHEITER PAUL ALAN [US]) 10 January 2008 (2008-01-10) * paragraphs [0017], [0019]; figures 2,3 *	1-5,7	INV. B26B29/02
Y	SE 181 377 C1 (BROEDERNA PERES, RAETTVIK) 6 November 1962 (1962-11-06) * page 1, column 2, paragraph 3; figures 1,2 *	1-5,7	
			TECHNICAL FIELDS SEARCHED (IPC)
			B26B A47G
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 10 June 2011	Examiner Rattenberger, 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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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 11 15 5569

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
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10-06-2011

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2008006660	A1	10-01-2008	NONE	

SE 181377	C1	06-11-1962	NONE	
