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(54) CLIP FOR IDENTIFICATION CARDS

(57) There is disclosed a clip for identification cards which is comprised of two opposite elements (10, 20) joined and articulated to each other. A first rectangular laminar element (10) presents a J-shaped folded extension (12) formed from a cutting (11), and a second laminar rectangular element (20) which presents at one of its extremities (21) an extension (22) back folded itself, so that the J-shaped extension of the first element can be placed between the second element and the extension thereof, in this position a V-shaped clip is configured whereby the J-shaped extension acts as a spring, said clip being operated by pressing externally the diverging extremities (17, 21) of said clip.

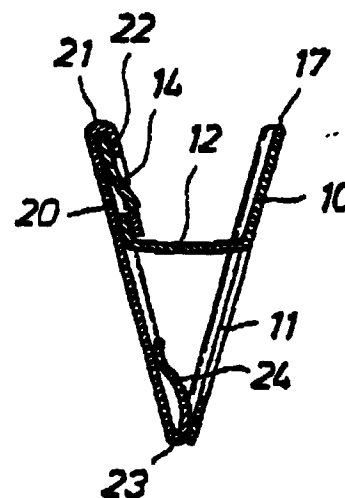


FIG. 3

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Description

Technical field of the invention

[0001] This invention relates to a clip for identification cards, more specially a clip which is supporting an identification card or card-holder and allows it to be fastened, for example, to an user's pocket.

[0002] The clip, according to this invention, is of the type comprised of two opposite elements joined and articulated to each other, which means it is quite simple and practical.

Summary of the invention

[0003] The clip, according to this invention, is comprised of a first flat laminar and rectangular element which has a J-shaped folded extension formed from a cutting and angularly protruding from one of its two faces; and a second also flat laminar and rectangular element which has at one of its ends an extension as a flap back folded on the element itself.

[0004] The end of the J-shaped extension of the first element may be placed under the flap of the second element in which position the clip is configured.

[0005] The clip has a V-shaped general configuration in which the J-shaped extension of the first element acts as a spring when combined with the second element.

[0006] The clip is effectively operated when exerting an external pressure on the diverging ends thereof.

[0007] To secure the J-shaped extension of the first element in order to be retained under the flap of the second element, the J-shaped extension surface has at least a protrusion and the surface of the flap back folded on the element itself has at least one entrance.

[0008] Therefore, when placing the first element extension under the second element flap, the protrusion is fitted in the recess of the second element flap.

[0009] The clip, according to this invention, has an extension backwardly folded from at least one of the two elements converging ends of said clip within which an identification card or card-holder may be placed in which a suitable hole is provided.

[0010] At the elongated side edges of the two laminar rectangular elements without extensions there is provided angular rims as reinforcements.

Brief description of the drawings

[0011] Drawings attached only for the purpose of example will allow to best understand the invention, the features it offers and the advantages it may contribute therein.

Fig. 1 is a perspective view of the first and second elements.

Fig. 2 is a perspective view of the first element in a position inverse to that shown in Fig. 1.

Fig. 3 is a cross longitudinal view of the clip with the two elements joined to each other.

[0012] The parts having numeral references in the drawings correspond to the parts indicated below.

Detailed description

[0013] Fig. 1 shows a first element 10 and a second element 20.

[0014] Element 10 is laminar, having a generally rectangular configuration and has from a central cutting 11 a folded J-shaped extension 12 protruding from one face of said element 10. In Fig. 2 the same element 10 can be seen in inverse position with respect to Fig. 1 so that said J-shaped extension 12 can be viewed in detail.

[0015] The general surface of the extension 12 has a protrusion 14.

[0016] Element 20 is also laminar, having a general rectangular configuration and has at its end 21 an extension folded on itself constituting a flap 22.

[0017] The general surface of flap 22 has a recess 25.

[0018] Same element 20 has at its extremity 23 opposite to the flap 22 another extension which configure a flap 24, the usefulness of which will be discussed later on.

[0019] At the elongated side edges of the two elements 10 and 20 without extensions, angular rims 18 and 19, 28 and 29, are respectively provided which acts as reinforcements of the laminar elements.

[0020] The extension 12 of the element 10 may be placed under the flap 22 of the element 20 as shown in Fig. 3 and in said position a clip is configured according to this invention.

[0021] When placing extension 12 between flap 22 and element 20 itself, retention is secured by seating of the protrusion 14 within recess 25 as it is shown in Fig. 3. In turn, protrusion 14 and recess 24 assure that the two elements 10 and 20 are correctly facing each other.

[0022] This clip is effectively operated by exerting an external pressure on the extremities 17 and 21 of the elements 10 and 20.

[0023] The clip being open in the way stated, it may receive under the flap 24 an identification card or card-holder provided with a suitable hole. In this position, the card or card-holder remains securely bound.

[0024] The said clip, provided with the identification card or card-holder, may be fasten on the user, by exerting an external pressure on the extremities 17 and 21.

[0025] In a preferred embodiment of the invention, elements 10 and 20 can be made of metal from different cutting and folding operations.

[0026] The clip according to this invention can be used as a promotion element because of the simplicity and low cost of producing it.

[0027] The surfaces of the laminar elements 10 and 20 may receive advertising inscriptions.

[0028] The characteristics of the disclosed materials,

the shapes and the general proportions stated in this description will be variable without departing from the spirit of the invention.

Claims

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1. Clip for identification cards of the kind formed by two elements (10, 20), facing each other, joined and articulated to each other, characterized in that it comprises a first laminar rectangular element (10) which has a J-shaped folded extension (12) formed from a cutting (11) and a second element (20) also laminar, rectangular, which from one of its ends has an extension (22) folded on the element (20) itself so that the J-shaped extension (12) of the first element (10) may be placed between the second element (20) and the extension (22) thereof, in which position a V-shaped clip is configured where the J-shaped extension (12) acts as a spring, and said clip being effectively operated by an external pressure on the diverging extremities thereof.

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2. Clip for identification cards, according to claim 1, characterized in that the surface of the J-shaped extension (12) has at least one protrusion (14) and the surface of the extension (22) folded on the element (20) itself has at least a recess (25), so that when placing the first element extension (12) between the second element (20) and the extension (22) thereof, the protrusion (14) remains seated within the recess (25) acting as a retention on the second element extension (22).

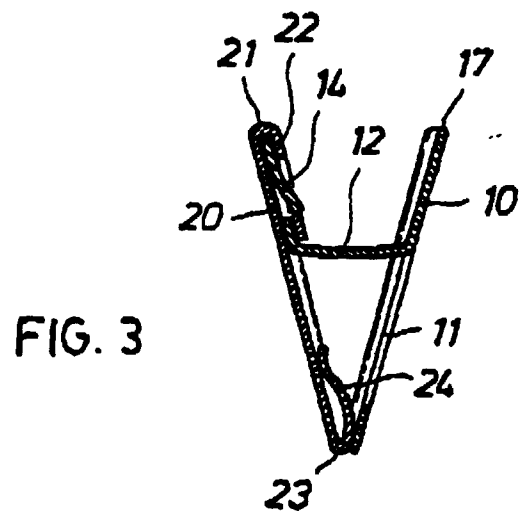
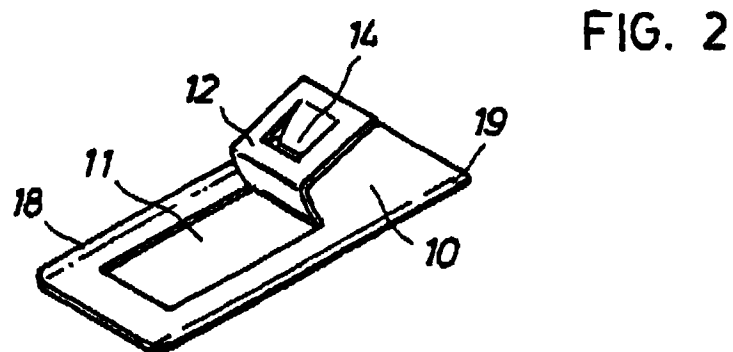
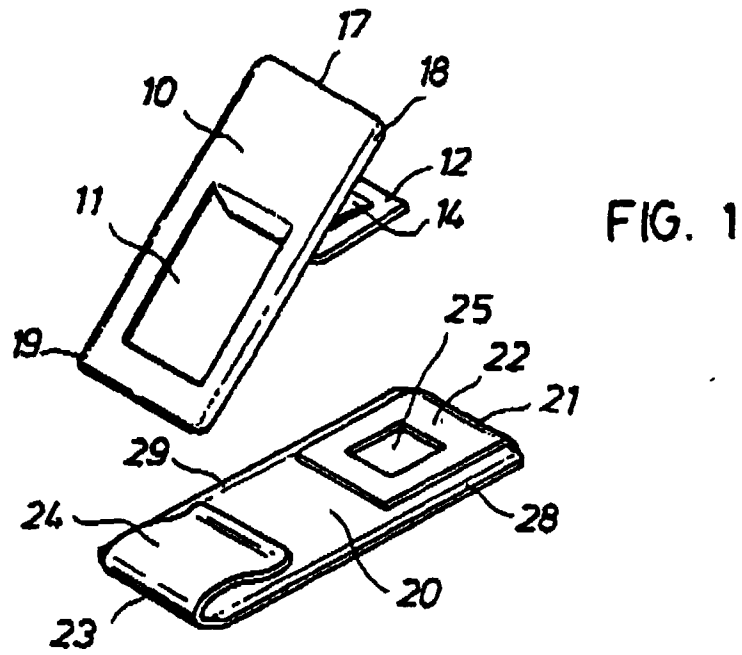
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3. Clip for identification cards, according to claim 1, characterized in that at least one of the two elements (10, 20) has at its converging extremity an extension (24) backwardly folded so that within it an identification card or card-holder may be placed in which a suitable hole is provided.

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4. Clip for identification cards, according to claim 1, characterized in that at the edge of the elongated sides of both elements (10, 20) angular rims (18 - 19, 28, 29) are provided as reinforcements.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 F16B G09F A45F A45C A44C A44B B42F G03D D06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 228 569 A (SNYDER GEORGE R) 21 October 1980 see abstract; figures 1-6 -----	1

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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