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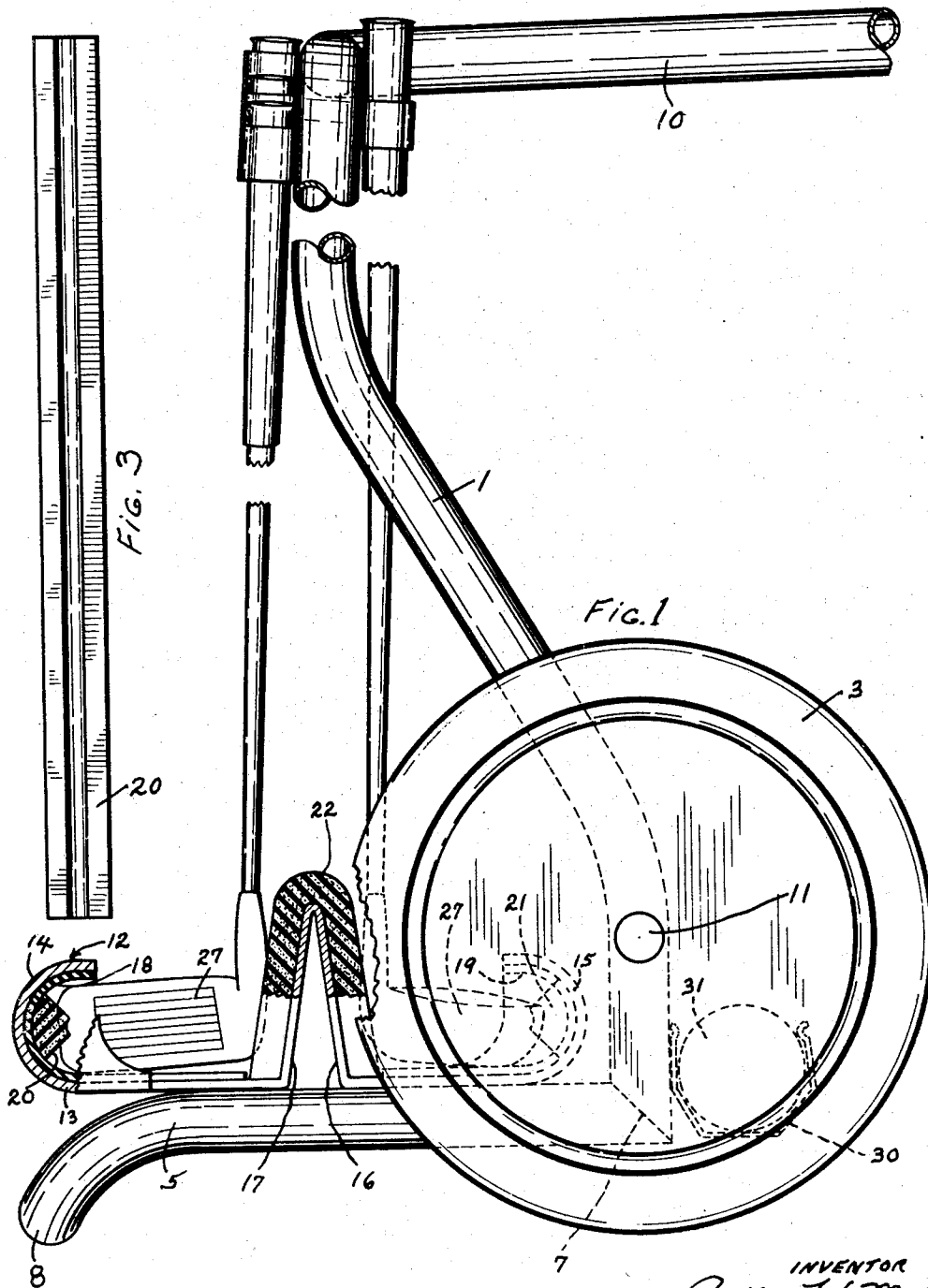
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GOLF CLUB CARRIER

Filed April 28, 1945

2 Sheets-Sheet 1



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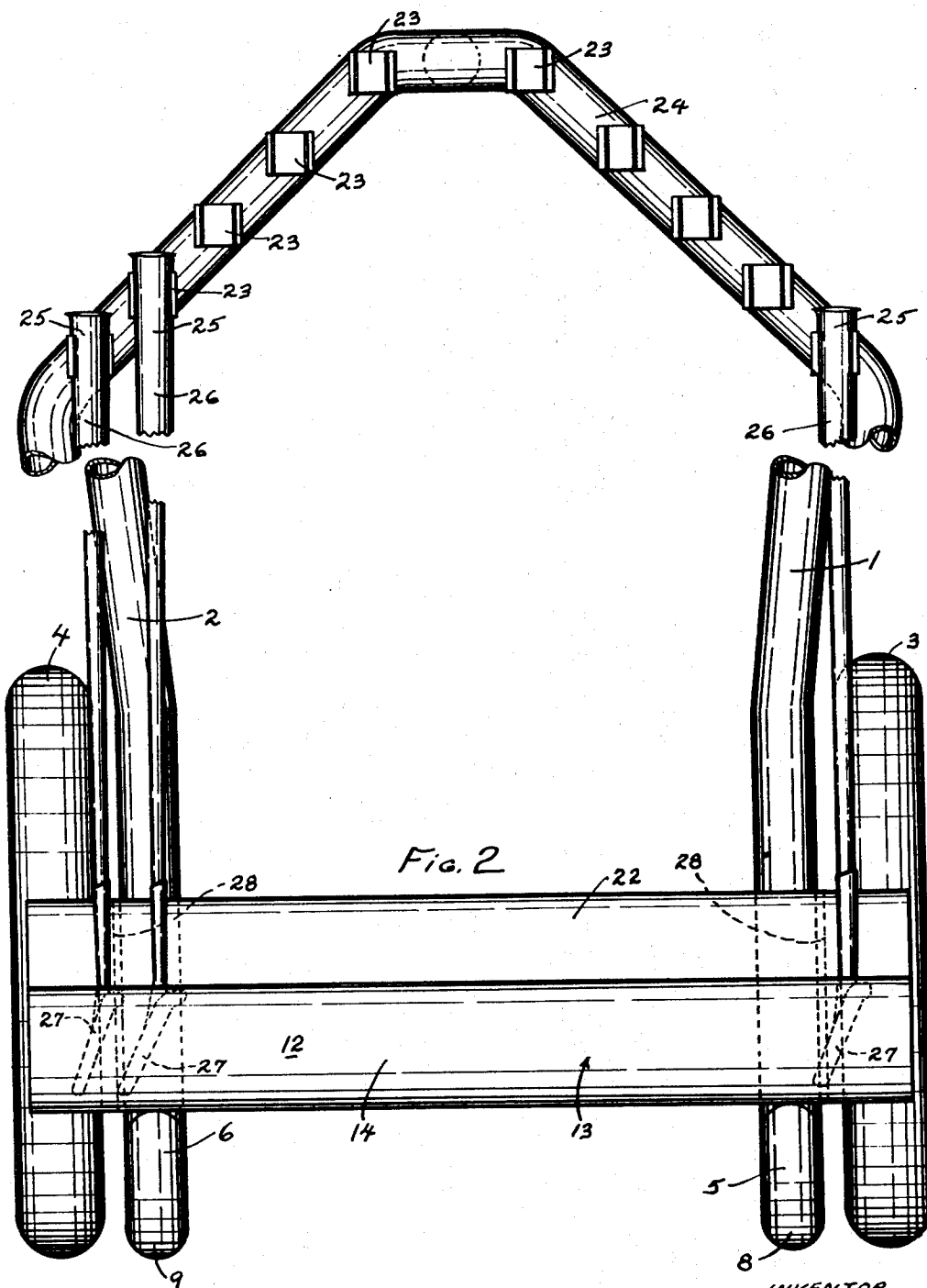
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UNITED STATES PATENT OFFICE

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GOLF CLUB CARRIER

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5 Claims. (Cl. 150-1.5)

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My invention relates to golf club carriers and has as its primary objective the provision of a generally improved carrier of this type.

One specific object of my invention is to provide means for securing the golf clubs in the carrier so that they may be quickly and easily inserted and removed.

Another object of my invention is to provide means for maintaining the golf clubs in spaced relation to each other to prevent said clubs from becoming scratched and marred.

Another object of my invention is to provide means for preventing the golf clubs from rattling while the carrier is being pushed along the ground.

Another object of my invention is to provide a balanced golf club carrier which is easy to manipulate and which normally tends to assume an upright position when one's grip on the handle is released.

Other objects and advantages of my invention will become apparent upon reading the following specification and upon examination of the drawings in which:

Fig. 1 is a side elevational view of my golf club carrier with parts being broken and shown in section;

Fig. 2 is a front view of the club carrier; and
Fig. 3 is a detail view of the sponge rubber strip which assists in holding the golf club in a fixed position.

My golf club carrier consists generally of downwardly depending spaced frame members 1 and 2, which terminate about 2" short of the plane defined by the lower extremity of wheels 3 and 4. The second pair of frame members 5 and 6, are preferably welded to the lower extremities of frame members 1 and 2, right angularly thereto, as shown at 7 in Fig. 1. Frame members 5 and 6 extend outwardly from wheels 3 and 4 and terminate with the arc shaped ends 8 and 9. It will be noted that the plane defined by the lowermost extremities of frame members 5 and 6 and the lowermost extremities of wheels 3 and 4 (where said wheels engage the ground), is substantially right angular to the upwardly extending frame members 1 and 2. Thus viewing Fig. 1, it can be seen that the distance between wheels 3 and 4 and the outer extremities 8 and 9 of frame members 5 and 6, is sufficient to enable the golf club carrier to stand firmly in upright position when a club is to be inserted or removed from said carrier. It will be noted that frame members 1 and 2 are bent in their lower regions extending upwardly and forwardly relative to wheels 3 and 4 and then extending upwardly again, substantially

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vertically to the horizontal frame members 5 and 6. Thus the greater portion of the weight of the golf club carrier is concentrated forwardly of the wheels. Thus, when it is desired to push the cart along the ground, it is necessary to grasp handle 10 and manually tilt the cart backwardly to offset the counterbalancing effect of the weight which is forwardly of the wheels. When handle 10 is released, the weight in front of the wheels causes the entire cart to swing about the wheels until it is in upright position as shown in Fig. 1. It will also be noted that the distance between extremities 8 and 9 of frame members 5 and 6 and wheels 3 and 4, is sufficient to prevent the cart from toppling "head-over-heels" when handle 10 is released.

The wheels 3 and 4 are rotatably secured to frame members 1 and 2 by means of trunnions 11. The frame members 5 and 6, in addition to providing the earth engaging arcuate arms 8 and 9, also provide a supporting surface for the club carrying structure 12. The club carrying device consists primarily of a pan-like container 13 which is preferably comprised of a single piece of sheet steel formed in the manner as best viewed in Fig. 1. Said container 13 is turned up at each end to form semi-cylindrical toe portions 14 and 15 and in the central region said container 13 is bent sharply upwardly forming V-shape backing walls 16 and 17. A pair of rubber strips 18 and 19 serve as liners to prevent the possibility of the golf clubs being marred or scratched by the steel container 13. Within each toe portion 14 and 15, there is mounted elongated sponge rubber bars 20 and 21 which are secured to the liners 18 and 19 so as to remain in a fixed position. An elongated sheet of sponge rubber 22 is secured to the backing walls 16 and 17. It will be noted that bars 20 and 21 and strip 22 are preferably of sponge rubber to permit ample resilience to allow for different shaped club heads and different lengths of club heads. A series of spring clips 23 are secured to the cross-span 24 which links the side frame members 1 and 2. The grips 25 of golf clubs 26 are removably inserted into the spring clips by exerting slight pressure on the grips forcing them to expand the spring clips temporarily. When inserting golf clubs 26 into the carrier, the club head 27 is first inserted within toe portion 14 or 15 then as the handle or shaft of the golf club is moved rearwardly toward the spring clips 23, this causes the club head to move towards a substantially horizontal position within container 13, thereby causing the front and rear edges of the club heads to become

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imbedded within the sponge rubber backings 20 and 22. When the golf club handle 25 is finally forced into spring clip 23, the club heads 27 are substantially imbedded in the sponge rubber backings 20 and 22, thereby securely locking the club heads 27 in fixed position within the container 13, thus preventing the club heads from rattling and from coming into contact with each other.

It will be noted that the rear toe portion 15 is slightly less in length than toe portion 14, terminating at 28 short of the wheels 3 and 4 (as shown in dotted lines in Fig. 2). The rear toe portion 15 is adapted to receive the "wood" clubs and the forward toe portion 14 is adapted to receive the "iron" clubs.

I have also provided a golf ball rack which consists of an elongated spring clip casing 30, which is capable of holding eight or ten golf balls, 31, and which is secured to the frame members 1 and 2 as shown in Fig. 1.

Having thus described my invention, what I claim is:

1. A golf club carrier comprising a somewhat L-shaped frame structure, one end of said frame structure being adapted for engaging the earth and the other end of said frame structure forming the handle for said club carrier, a rack-like member supported on the base of said frame structure, said rack-like member being comprised of a sheet-like member formed with substantially semi-cylindrical outer ends and an inverted V-shaped central portion, with the apex of the V disposed vertically above the bottom of the rack-like member, yieldable pad-like linings in each of said semi-cylindrical portions and a yieldable pad-like strip covering said V-shaped central portion and handle retaining means at the handle end of the frame structure for retaining the handles of the golf clubs.

2. A golf club carrier comprising a somewhat L-shaped frame structure, one end of said frame structure being adapted for engaging the earth and the other end of said frame structure forming the handle for said club carrier, a rack-like member supported on the base of said frame structure, said rack-like member being comprised of a sheet-like member formed with substantially semi-cylindrical outer ends and an inverted V-shaped central portion, with the apex of the V disposed vertically above the bottom of the rack-like member, and yieldable pad-like linings in each of said semi-cylindrical portions.

3. A golf club carrier comprising a somewhat L-shaped frame structure, one end of said frame structure being adapted for engaging the earth and the other end of said frame structure forming the handle for said club carrier, a rack-like member supported on the base of said frame

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structure, club handle retaining means on the frame adjacent to the handle end thereof, the rack-like member comprising a club toe retaining portion and a club heel retaining portion, the club head being adapted to move relatively freely in the rack-like member between the toe and heel retaining portions when the club handle is disposed in spaced relationship with respect to the handle retaining means, and engaging means on the club toe and club heel retaining portions for firmly holding the club head against turning when the club handle is held by the handle retaining means.

4. A golf club carrier comprising a somewhat L-shaped frame structure, one end of said frame structure being adapted for engaging the earth and the other end of said frame structure forming the handle for said club carrier, a rack-like member supported on the base of said frame structure, said rack-like member comprising a club toe retaining member and a club heel retaining member, and resilient engaging means adjacent to the toe and heel retaining means for firmly holding the club head against turning when the club handle is held by the handle retaining means.

5. A golf club carrier comprising a somewhat L-shaped frame structure, one end of said frame structure being adapted for engaging the earth and the other end of said frame structure forming the handle for said club carrier, a rack-like member supported on the base of said frame structure, said rack-like member comprising a club toe retaining member and a club heel retaining member, and yieldable pad-like engaging means adjacent to the toe and heel retaining means for firmly holding the club head against turning when the club handle is held by the handle retaining means.

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