

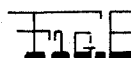
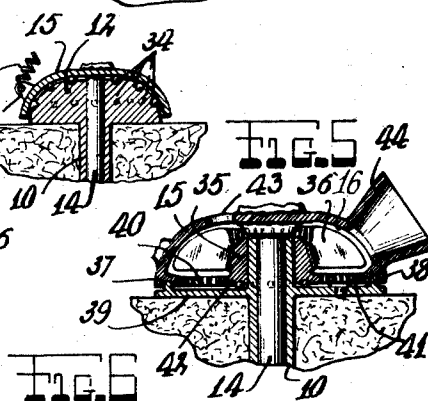
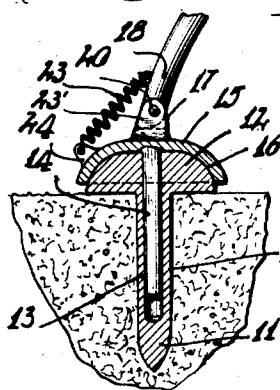
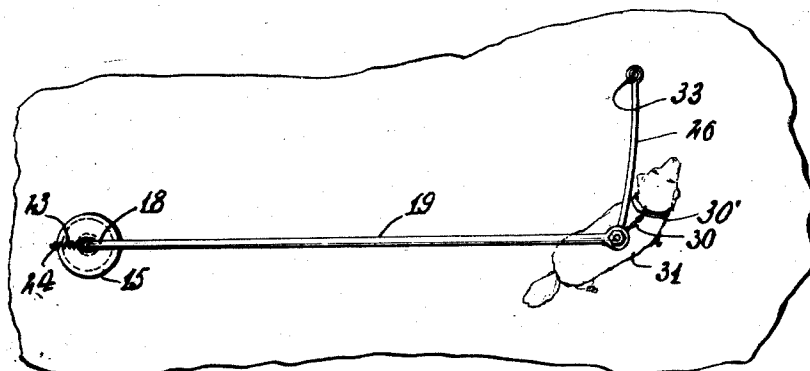
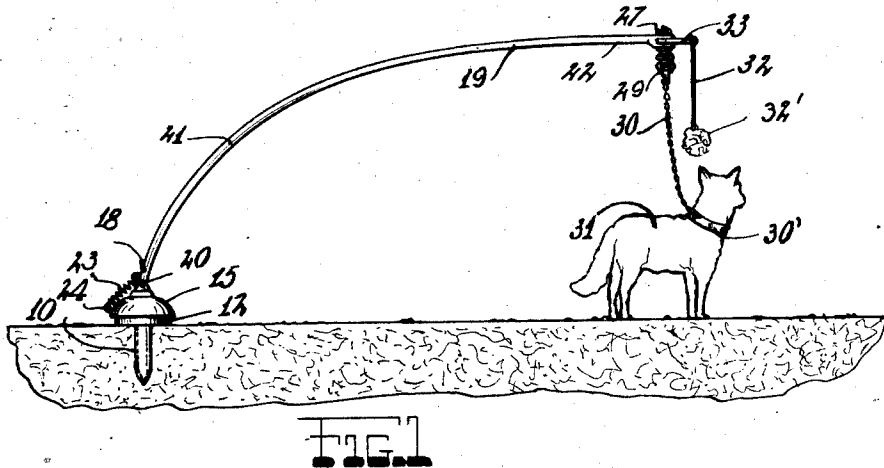
Jan. 15, 1929.

1,699,308

W. G. POSTINGS

DOG EXERCISING AND TRAINING DEVICE

Original Filed July 26, 1926



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UNITED STATES PATENT OFFICE.

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DOG EXERCISING AND TRAINING DEVICE.

Application filed July 26, 1926, Serial No. 124,943. Renewed November 19, 1928.

This invention relates generally to dog training and exercising devices, the invention having more particular reference to a novel type of dog training and exercising device.

5 The invention has for an object the provision of an improved dog training and exercising device which will prevent injury to the dog, and which will encourage the dog to hold his head in an erect position.

10 For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claims in which the various novel features of the invention are more particularly set forth.

Fig. 1 of the drawing is a side elevational view of my improved dog training and exercising device, illustrating same in use.

20 Fig. 2 is a top plan view thereof.

Fig. 3 is an enlarged vertical central sectional view of the attaching means as embodied in my improved device.

25 Fig. 4 is an enlarged side elevational view, partly in section, of the swivel connection as embodied in my improved device.

Fig. 5 is a fragmentary vertical sectional view illustrating another form of the base member as embodied in my improved device.

30 Fig. 6 is a fragmentary enlarged vertical central sectional view illustrating a modification of the attaching means as embodied in my improved device.

35 As here embodied my improved dog training and exercising device comprises a base member having an extended member 10 with a pointed extremity 11, and having a spherical head 12. The said base member has formed or cut therein an elongated aperture 13, adapted to receive the extended element 14 of the attaching member 15, provided with a spherical shaped recess 16. The attaching member 15 is provided with lugs 17, adapted to receive the lower extremity 18 of the extended member 19, which is pivotally attached thereto, or hinged thereto, by the pin 20.

40 The above described construction being such as will permit the said base member to pivotally support the extended member 19 when the extended element 10 is forced, or driven into the ground or set in concrete, or the like.

45 The extended member 19 is formed or bent, as at 21, so as to have its free extremity 22, in a horizontal plane, the lower extremity

18 of the extended member 19 is provided with an extended extremity element 23', adapted to prevent the tension spring 23, attached to the lower extremity 18 of the extended member 19, and to the projected element 24 of the attaching member 15, from pulling the said extended member 19 into a vertical position. The tension spring 23, being also provided to permit the said extended member 23' to have a certain amount of "play" or up and down motion.

50 The free extremity 22 of the extended member 21 is provided with an elongated slot 25, adapted to receive the arm 26, which is pivotally attached, at one extremity, to the free extremity 22 of the extended member 19, by the bolt 27, screw, or the like. The swivel 28, is attached to the bolt 27, and to the snap catch 29, adapted to removably receive the flexible member 30, a chain, rope, or the like, attached thereto, and depending therefrom, the flexible member 30, is attached at its other extremity, preferably by a similar snap catch to the collar 30', such as generally placed around the neck of a dog 31, as clearly shown in Fig. 1 of the accompanying drawing.

55 The flexible member 32, a rope, or the like, is attached to the free extremity 33 of the arm 26, and has attached at its free extremity, any desired article or piece of food 32', such as meat, or the like, enticing the dog 31, or any article, preferably colored which will attract the attention of the said dog, so as to encourage the dog to hold his head in an upright position.

60 It is obvious, from the foregoing description that I have provided a device, which will permit the said dog, attached thereto, to run around, in a circle, so as to exercise the said dog, and which will prevent injury to the dog, inasmuch as there are no loose chains or the like, which might entangle, injure, or strangle the dog attached thereto.

65 Referring in particular to Fig. 5 of the accompanying drawing, the spherical head 12 of the said base member, is provided with apertures, adapted to receive balls 34, so as to permit the said balls 34 to protrude slightly therefrom, so as to make contact with the spherical shaped recess 16 of the attaching member 15, so as to provide a more easily pivoted extended member 19, which will permit the dog 31, attached thereto, as hereinbefore set forth, to run around more readily.

70 Referring in particular to Fig. 6, the at-

attaching member 15, is of hollow construction,
 so as to accommodate the fan 35 having a
 plurality of depending blades 36, which is
 positioned in the said attaching member 15.
 5 The attaching member 15 is provided with a
 ring shaped groove 37, adapted to receive
 a mating element 38 of the base member 39,
 adapted to pivotally support the extended
 element 14 of the attaching member 15, so as
 10 to permit the said extended member 19 to be
 pivoted, as above described. The attaching
 member 15 is provided with gear teeth 40,
 formed or cut therein, so as to form an inter-
 nal gear, which meshes with a pinion 41, ro-
 15 tatively attached to the base member 39. The
 pinion 41 meshes with the gear teeth 42,
 formed or cut on the fan 35, so as to rotate
 the said fan, when the said dog 31, attached
 to my improved device is running around.
 20 The attaching member 15, is provided with
 an aperture 43, which will allow air to be
 drawn into the attaching member 15, by the
 fan blades 36. The attaching member 15,
 is provided with a hollow cone shaped ele-
 25 ment 44, extended therefrom, adapted to ex-
 pel, by means of the fan blades 36, the said
 air drawn into the attaching member 15, so
 as to force or blow the said piece of food 32',
 or the like, in a horizontal position.
 30 Having thus described my invention, what
 I claim as new and desire to protect by Let-
 ters Patent of the United States is as fol-
 lows:—

1. In a dog training and exercising device

of the class described, a base member, adapted 35
 to pivotally receive an attaching member,
 said base member adapted to support an ex-
 tended member pivotally attached to the said
 attaching member, a flexible member at- 40
 tached to the free extremity of the said ex-
 tended member, said flexible member at-
 tached to the collar of a dog, so as to permit
 the said dog to run around, an arm pivotally
 attached to the said free extremity of the said
 extended member, a second flexible member 45
 attached to the free extremity of the said
 arm, a piece of food attached to the said flexi-
 ble member, so as to encourage the said dog
 to hold his head in an erect position.

2. In a dog training and exercising de- 50
 vice of the class described, an attaching mem-
 ber pivotally attached to a base member, said
 attaching member adapted to accommodate
 a fan having a plurality of depending blades,
 said attaching member provided with an in- 55
 ternal gear meshing with a pinion, said pin-
 ion meshing with gear teeth formed in the
 said fan, so as to rotate the said fan, when
 a dog attached to a depending member piv-
 otally attached to the said attaching member 60
 is running around, so as to permit the air
 expelled from the said fan to blow a piece
 of food attached to a flexible member at-
 tached to an arm, in a horizontal position.

In testimony whereof I have affixed my 65
 signature.

WILLIAM G. POSTINGS.