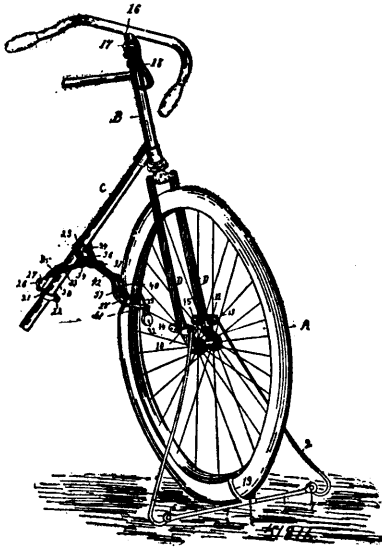


No. 51,816. Bicycle Stand. (Support pour bicycles.)



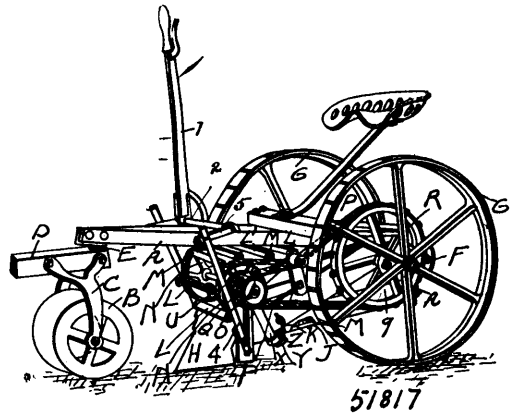
Charles Mee, Cortland, New York, U.S.A., 1st April, 1896; 6 years. (Filed 6th March, 1896.)

Claim.—1st. The arc shaped plate 20, with the bands 21, 23, the bolts or screws 22, 24, the adjustable ring or loop 26, the arms 35, 33, and 42, the spiral spring 36, the bolt and nut 34, the fork shaped shoe 40, the arc shaped bars 28 and 29, the swivel joints 37, and 38, the loop 31, the hole 41, the free ends of the bars 28, and 29, the lock 32, the handle or ferrule 27, attached to and in combination with a bicycle as above described and for the purpose herein described. 2nd. The arc shaped plate 20, with bands 21, 23, and bolts or screws 22, and 24, the adjustable ring or loop 26, the arms 35, 33, and 42, the spiral spring, 36, the bolt and nut 34, the fork shaped shoe 40, the arc shaped bars 28, and 29, the swivel joints 37, and 38, the loop 31, the hole 41, through the free ends of the bars 28, and 29, the lock 32, the handle or ferrule 27, the clamps 10, and 11, the bars 43, and 44, connected with the sections of mud-guard 47, and 48, the sections of the mud-guard 47, and 48, the spiral spring 50, attached to and in combination with a bicycle as hereinbefore described and for the purpose specified. 3rd. In combination the arms 1, 2, 3, and 4, joined together by the joints 6, 7, and 8, with the prongs 9, and 19, the spring clamps 18, attached to and held by the collar 16, having the thumb-screw 17, the swivel joints 12, and 13, attached to the fork D, D, of a bicycle, substantially as and for the purpose herein described and set forth. 4th. In combination with a bicycle the lower arms 1, and 2, upper arms 3, and 4, pivoted to the lower arms at 6, and 7, the said upper arms pivoted at 8, with the prongs 9, and 19, extending therefrom constituting an adjustable clamp, the spring clamps 18 attached to and held by the collar 16, and the thumb screw 17, the clamps 10 and 11, fastened to the bicycle and adjusted to engage by means of the swivel joints 12 and 13, the lower arms aforesaid, the arc-shaped plate 20, with the bands 21 and 23, having the adjustable loop 28 attached to the supporting bar C, and the arms 35, 33 and 42, having the ferrule 27, the loop 31, the spiral spring 36, the bolt and nut 34, the shoe 40, with side extensions, the arc-shaped bars 28 and 29, with the hole 41 in the free end thereof, and connected with said bars by the swivel joints 37 and 38, the lock 32, substantially as and for the purposes herein set forth. 5th. In combination with a bicycle, the lower arms 1 and 2, upper arms 3 and 4, pivoted to the lower arms at 6 and 7, the upper arms pivoted at 8, and having extensions 9 and 19, forming an adjustable clamp, the spring clamp 18, attached to and held by the collar 16, with the thumb-screw 17, the swivel joints 12 and 13, the arc-shaped plate 20, with the bands 21, 23, secured by belts 22, 24, the adjustable loop 26, the arms 33, 35, 42, with the ferrule 27, the spiral spring 36, all secured by the bolt and nut 34, the fork-shaped shoe 40, the arc-shaped bars 28 and 29, turning on the swivel joints 37 and 38, connected with the lock 32, the bars 43 and 44, fastened to the clamps 10 and 11, and the sections 47 and 48 of the mud-guard adjusted by the spiral spring 50, substantially as and for the purpose described and set forth.

No. 51,817. Potato Digger. (Scarificateur à patates.)

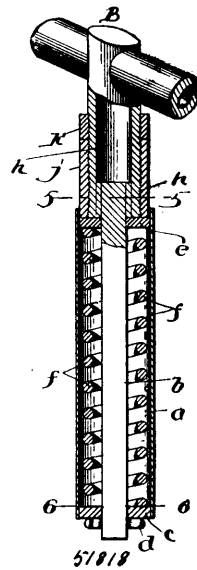
Paul Tiedmann, Cleveland, Ohio, U.S.A., 1st April, 1896; 6 years. (Filed 6th March, 1896.)

Claim.—In a potato digger, the frame A, having the downwardly turned arm A', provided with the slotted portion T, the oscillating grate supported at its rear end upon the downwardly turned arm,



and the frame I, upon which the front end of the grate is supported, combined with the endless carrier L, M, having its rear end journalled in the slotted portion T, so as to be automatically adjustable at this point and mechanisms for operating the carrier and the grate substantially as shown.

No. 51,818. Supporting Post for Bicycles. (Poteau-support pour bicycles.)



Robert F. W. Beardsley, Chicago, Illinois, U.S.A., 1st April, 1896; 6 years. (Filed 6th March, 1896.)

Claim.—1st. A supporting post for bicycles, consisting of the sleeve a, the stem b, guided by suitable means in the bottom of the sleeve and provided with a retaining device to prevent it from being drawn upward out of the same, the head B secured to said stem, the nut j threaded to the head B, and the spring f held under tension between the nut and the bottom of the sleeve, substantially as described. 2nd. In a supporting post for bicycles, the combination of the sleeve a, the post B, having the flat sided stem b, the bottom c, secured to the lower end of the tube and fitted to the stem b, the pin d, the washer e fitted to the interior of the tube, the spring f, and the nut j threaded to the post, substantially as described.

No. 51,819. Combined Card Case, Hat Holder, etc. (Porte-carte, porte-chapeau combinés.)

Niels P. Mickelson, Des Moines, Iowa, U.S.A., 1st April, 1896; 6 years. (Filed 7th March, 1896.)

Claim.—1st. As an improved article of manufacture, a base-plate having a card case at its front, a pencil holder at its side, perforated lugs at the lower end portion of the card holder, and a hook at the upper end of the base-plate at one side of the card holder, cast complete in one piece, a second part comprising a shaft having bearings in said perforated lugs, a lever in one end thereof to be protected