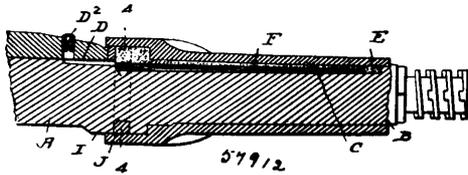


Claim.—1st. A nut-lock comprising a bolt, a nut provided with a toothed flange, and a spring pawl provided with a bolt orifice and having its free end formed with a ratchet-shaped tooth, substantially as shown and described. 2nd. A nut-lock comprising the bolt 1, and the nut 2 formed with the flange 3 provided with a series of ratchet-shaped teeth 4, and an annular shoulder 5, in combination with the spring pawl 6 having the flat heel 7 formed with the bolt orifice 8, and having its toe formed with a ratchet-shaped tooth 9 and projecting guard arm 10, substantially as shown and described.

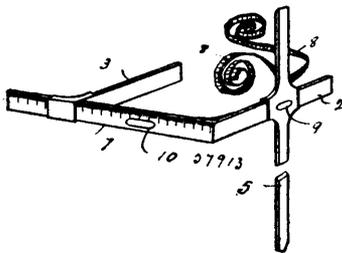
No. 57,912. Vehicle Axle. (Essieu de voiture.)



Octavia Sutton Ebert, Galesburg, Illinois, U.S.A., 26th October, 1897; 6 years. (Filed 4th October, 1897.)

Claim.—1st. The combination with the axle spindle having a longitudinal oil-chamber, of the absorbent pad extended lengthwise of the chamber and having portions extending from one end thereof to embrace the axle, and springs secured to the pad and to the said end portions thereof to force the same outward, substantially as specified. 2nd. The combination with the axle spindle having a longitudinal oil-chamber and an annular channel, of a pad of absorbent material having a portion extending lengthwise of said chamber and portions embracing the spindle and arranged in said channel, the said pad being formed with oppositely-disposed shoulders at opposite ends, substantially as described. 3rd. The combination with the axle-spindle having a longitudinal oil-chamber and an annular channel with an oil-duct communicating therewith, of an absorbent oil-conveyer arranged in said chamber parallel with the spindle and having at one end integral curved portions seated in said annular channel, a spring extending lengthwise of and secured to the inner side of the conveyer at one end, and independent springs secured to the inner faces of the said curved portions, substantially as and for the purpose specified.

No. 57,913. Tailor's Measure. (Mesure pour tailleurs.)



Charles H. Scott, Bloomington, Illinois, U.S.A., 26th October, 1897; 6 years. (Filed 20th September, 1897.)

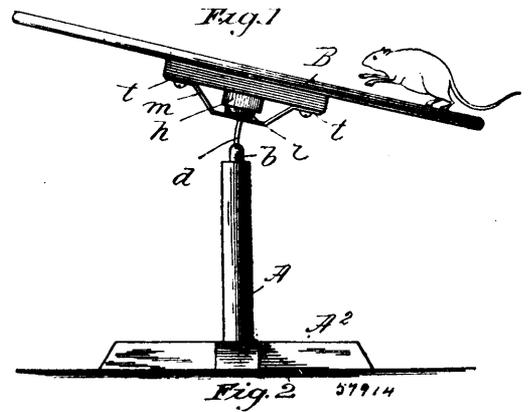
Claim.—1st. In a tailor's square, the combination with the graduated back bar, the graduated side bar fixed to one end thereof at a right angle thereto, and an adjustable graduated side bar movably arranged on the back bar parallel to the fixed side bar, of an adjustable vertical bar movable on said fixed side bar, and extending above and below the latter a belt secured to said vertical bar near its lower end, tape measures attached to said vertical bar, and spirit-levels secured to said vertical and back bars.

No. 57,914. Mechanical Tops Propelled by Living Creatures. (Jouet mécanique.)

William Rufus Smith, Westfield, Massachusetts, U.S.A., 26th October, 1897; 6 years. (Filed 24th September, 1897.)

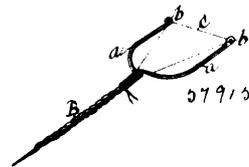
Claim.—1st. In a device of the character described the combination with a post or standard having at its upper end the rod *d*, which is bent angularly to the vertical line of the post, of a turn-table mounted on the upper end of said rod, perpendicularly to the length of said bent portion thereof, substantially as described. 2nd. In a device of the character described, the combination with a post or standard *A* having at its upper end the rod *d*, the upper end portion of which is bent angularly to the length of the post, of the turn-table provided at its under side with the socket *j*, and having the downwardly bowed strap which engages the said rod, said socketed turn-table being mounted for rotation on the upper end of said rod *d*, perpendicularly to the length of the bent portion thereof, substantially as and for the purpose set forth. 3rd. In a device of the character described, the combination with a post or standard *A* hav-

ing at its upper end the rod *d*, the upper portion of which is bent angularly to the line of the post, of the turn-table having at its



under side the block *g*, in which is set the hardened metallic bushing *i*, having the socket *j*, which is downwardly flaring, and the strap *m*, having its extremities secured to said block *g*, being intermediately downwardly bowed and having the aperture *n*, which is in bearing engagement against the angularly bent upper portion of said rod *d*, said turn-table being mounted for rotation on the upper end of said rod *d*, perpendicularly to the length of the bent portion thereof, substantially as described and shown.

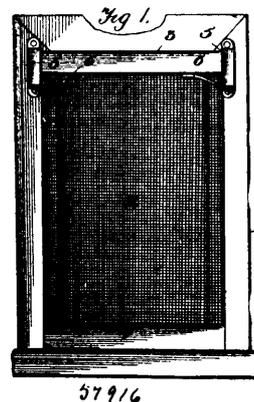
No. 57,915. Toothpick. (Cure-dents.)



Henry T. Tissington, Aspen, Colorado, 26th October, 1897; 6 years. (Filed 27th September, 1897.)

Claim.—As an improved article of manufacture, the toothpick herein described, formed of a single piece of metal bent at its centre and elongated and sharpened to form a point and twisted from its point to form a straight handle, the material branching from the end of said handle forming a substantially U-shaped portion with the ends of the material bent to form eyes, and a thread passed through said eyes and having its ends twisted about and secured to the twisted handle at the point beyond the junction thereof with the U-shaped portion, all substantially as described.

No. 57,916. Tension Window Screen. (Store de fenetre à tension.)



William Scott, Kansas, Missouri, U.S.A., 26th October, 1897; 6 years. (Filed 20th October, 1897.)

Claim.—1st. A window screen having upper and lower transverse bars, a flexible screen terminally attached to said bars, vertically-yielding means for supporting the upper bar and attaching the same