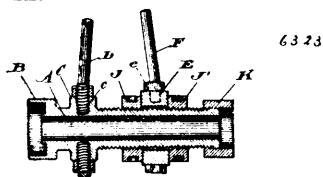
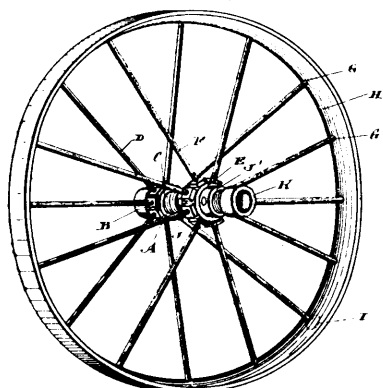


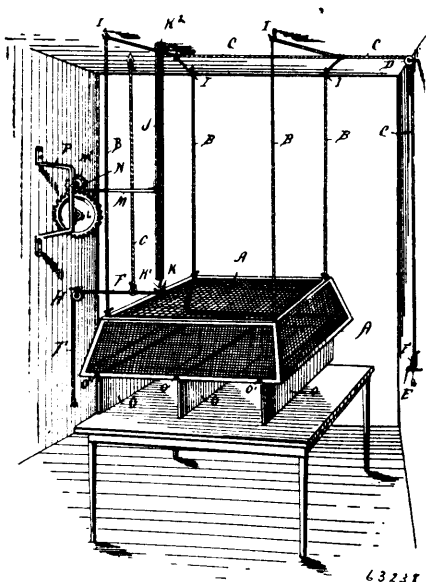
No. 63,237. Vehicle Wheel. (*Roue de voitures.*)

William James Ward, Palmerston, Ontario, Canada, 10th June, 1899; 6 years. (Filed 20th April, 1899.)

Claim.—1st. A vehicle wheel embracing in its construction a sleeve having its outer surface screw threaded, a cap or cup rigidly connected to one end of the sleeve, a stationary hub section mounted on the sleeve contiguous to the cap or cup, a movable hub section mounted on the sleeve opposed to the stationary hub section, and capable of being adjusted towards and away from the same, two lock nuts or collars located one on either side of the movable hub section to hold it in its adjusted position, in combination with the rim and spokes connected to the rim and to the hub sections, substantially as specified. 2nd. A vehicle wheel embracing in its construction a sleeve having its outer surface screw threaded, a cap or cup rigidly connected to one end of the sleeve, a stationary hub section mounted on the sleeve contiguous to the cap or cup, a movable hub section mounted on the sleeve opposed to the stationary hub section, and capable of being adjusted towards and away from the same, two lock nuts or collars located one on either side of the movable hub section to hold it in its adjusted position, in combination with the rim and spokes connected to the rim and to the hub sections, and a cup or band connected to the outer end of the sleeve, substantially as specified.

No. 63,238. Table Screen and Fly-Fan.

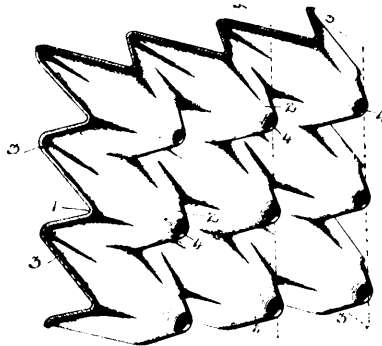
(*Ecran pour tables et crantail pour mouches.*)



John H. Beddingfeld, Bethlehem, Georgia, U.S.A., 10th June, 1899; 6 years. (Filed 3rd May, 1899.)

Claim.—1st. The combination of an inclosing screen, and a fan detachably hinged thereto, of flexible suspensory devices, means

applied thereto for raising and lowering the screen and fan, and operating devices for the latter, substantially as described. 2nd. A combined screen and fan, comprising the frame, the fans detachably secured to said frame, flexible suspensory devices for the frame and fan, raising and lowering means, and operating mechanism to cause an oscillatory motion of the frame and fan, substantially as described. 3rd. In a combined screen and fan, the screen frame, the frame detachably secured below the same, flexible suspensory devices therefor, a lever pivoted to a fixed point, means for detachably connecting said lever with the frame, gearing adapted to be operated from a suitable source of power, and connections between said lever and said gearing, whereby power is transmitted to the frame and fan at suitable times, substantially as and for the purpose set forth.

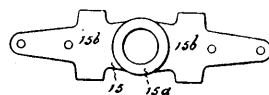
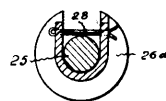
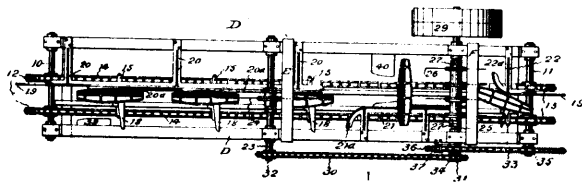
No. 63,239. Fly Escape. (*Echappe mouche.*)

Annie Sarah Miles, Oromocto, New Brunswick, Canada, 10th June, 1899; 6 years. (Filed 16th May, 1899.)

Claim.—1st. A fly escape having a series of integral projections extending outwardly, each of said projections being provided with an opening at its apex, and also having a series of imperforate integral projections extending inwardly, said inwardly extending projections being arranged alternately with said outwardly extending projections, substantially as described. 2nd. A fly escape having integral projections, extending outwardly, said projections being arranged in series vertically and horizontally, and also having integral imperforate projections extending inwardly arranged in series, said series of inwardly extending projections being arranged alternately with said series of outwardly extending projections, substantially as described.

No. 63,240. Fish Cutting Machine.

(*Machine à couper le poisson.*)



James Moore, K. Letson, and Frank Watts Burpee, both of Vancouver, British Columbia, Canada, 10th June, 1899; 6 years. (Filed 30th January, 1899.)

Claim.—1st. In a machine for splitting and cutting fish having a suitable bed with rotating cutting discs arranged thereover, in combination with an endless belt or belts, taking over the bed, fish carrying receptacles arranged on such belt or belts, passages in such