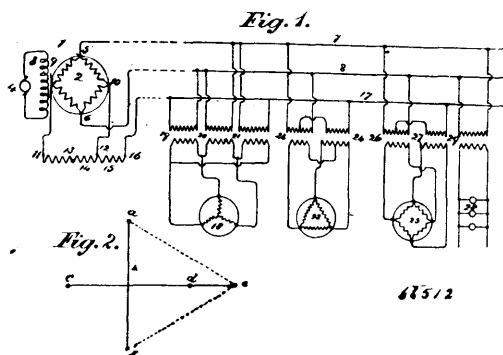


electrical distribution for single and polyphase translating devices, comprising three line conductors, a source of two-phase currents

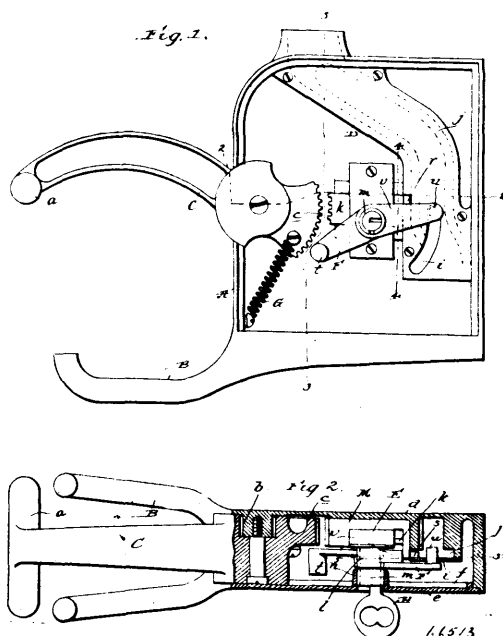


68512

and a transformer connecting one of the line conductors with the other two line conductors through a source of current and so proportioned as to equalize the line of electromotive forces and adjust the phase relation thereof. 4th. In a system of alternating current electrical distribution, the combination with a generator of two-phase currents, and two line carrying conductors carrying currents of one phase derived from said generator, of a transformer having its winding connected to the generator and to a third line conductor and so proportioned as to co-operate with said generator in supplying the line conductors with three substantially equal electromotive forces having a proper phase relation. 5th. In a system of alternating current electrical distribution, the combination with a generator having a closed coil armature winding, of two line conductors so connected to said winding as to receive a single phase current therefrom, of a transformer having its primary winding terminals so connected to the armature winding as to receive current displaced ninety degrees from the first-named current and having its secondary winding terminals connected respectively to a third line conductor and to one of the primary terminals, said transformer windings being so proportioned as to co-operate with the generator in supplying the line conductors with three symmetrically displaced currents of substantially equal electromotive force.

No. 66,513. Bicycle Securing Device.

(Cadenas pour bicyclet.



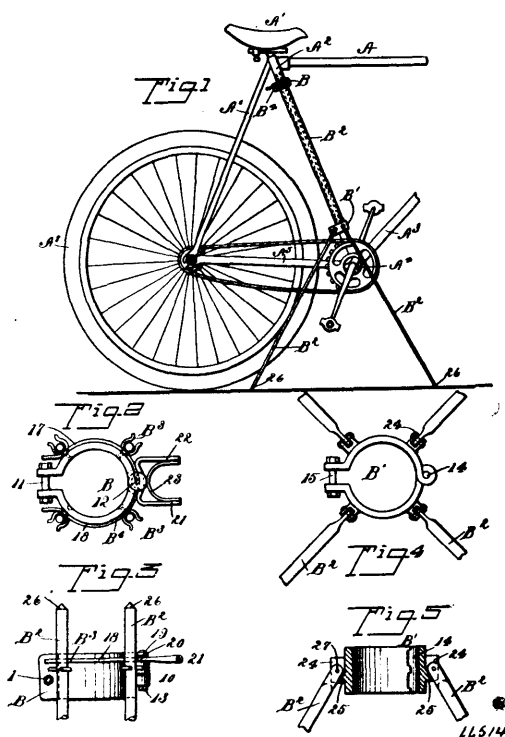
66513

John T. Roddy, New York City, New York, assignee of Luther A. McCord, Laurens, South Carolina, both of the U.S.A., 7th March, 1900; 6 years. (Filed 21 October, 1899.)

Claim.—1st. In a securing device, the combination of a body or casing, a support for the article to be secured, a keeper pivotally mounted in the body or casing, a bolt for securing said keeper in its closed position, a coin chute, a lever arranged to engage the bolt when said bolt is disengaged from the keeper and having a portion

disposed in the coin chute, and suitable means for moving the bolt subsequent to the disengagement of the lever therefrom, substantially as specified. 2nd. In a securing device, the combination of a body or casing, a support for the article to be secured, a keeper pivotally mounted in the body or casing, a bolt adapted to secure the keeper in its closed position and having a shoulder, a coin chute, a lever fulcrumed at an intermediate point of its length and having one end weighted and its other end arranged in the coin chute and also having a shoulder engaging that of the bolt, and means for moving the bolt subsequent to the disengagement of the lever therefrom, substantially as specified. 3rd. In a securing device, the combination of a body or casing, a support for the article to be secured, a keeper pivotally mounted in the body or casing, a bolt adapted to secure the keeper in its closed position, a coin chute, a lever arranged to engage the bolt when said bolt is disengaged from the keeper, and having a portion disposed in the coin chute, and a lock arranged in the body or casing and having a reciprocatory bolt engaging the keeper securing bolt, substantially as specified. 4th. In a securing device, the combination of a body or casing, a support for the article to be secured, a keeper pivotally mounted in the body or casing, a bolt adapted to secure the keeper in its closed position and having a recess, a coin chute having an arcuate slot in one of its walls, a lock arranged in the body or casing and having a cylinder, a rotary plug and a bolt, the latter being arranged in the recess of the securing bolt, and a lever fulcrumed on the cylinder and having one end weighted and its other end provided with a lateral projection extending through the arcuate slot, and also having a portion arranged to engage the securing bolt when said bolt is disengaged from the keeper, substantially as specified. 5th. In a securing device, the combination of a body having an arm to support the article to be secured, a keeper pivoted in the body and having a toothed segment at its inner end, and a slidable bolt arranged in the body and adapted to engage the segment of the keeper so as to secure said keeper in its closed position. 6th. In a securing device, the combination of a body, a support for the article to be secured, a keeper pivoted in the body and having a toothed segment at its inner end, a slidable securing bolt arranged in the body and adapted to engage the toothed segment of the keeper, and a lock secured in the body and having a bolt for moving the securing bolt, substantially as specified.

No. 66,514. Bicycle Rests. (Support de bicyclet.)



66514

Alexander G. Shields, L'Anse, Baraga County, Michigan, U.S.A., 7th March, 1900; 6 years. (Filed 18th September, 1899.)

Claim.—1st. A bicycle rest, comprising clamping collars adapted for attachment to the frame of a bicycle, one of the collars being provided with pivotally connected legs and the other collar having outwardly extended spring clips attached to it and adapted to receive the legs when folded, arms pivotally attached to the collar carrying said clips, said arms normally engaging with the outer faces of the collar at opposite sides, and a spring for holding said