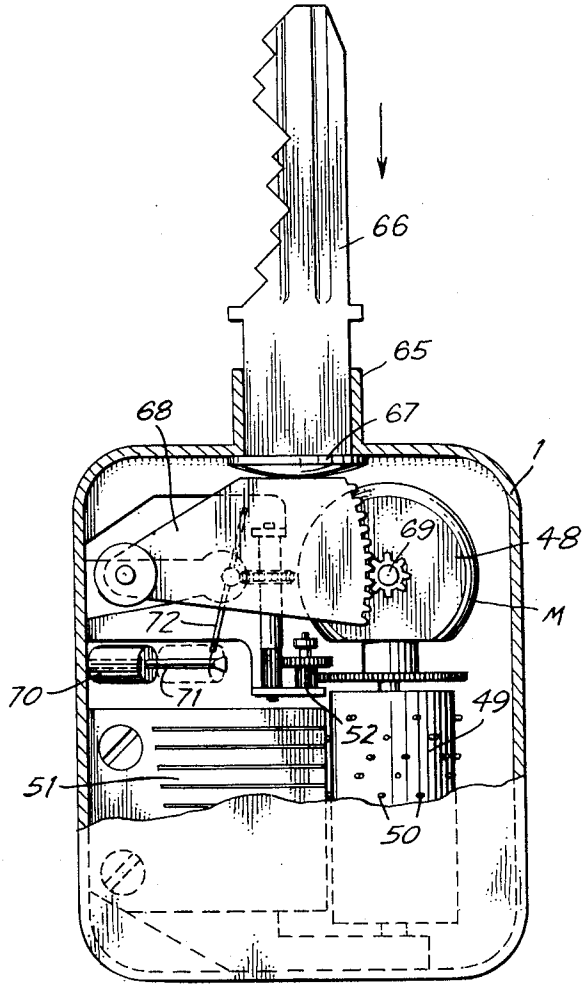
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KEY HOLDER

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INVENTOR

Albert Reuge,

BY *Wenderoth, Lind & Ponack*

ATTORNEYS

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KEY HOLDER

Albert Reuge, 21 Rue des Rasses, Sainte-Croix, Switzerland

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1 Claim. (Cl. 84—95)

The present invention relates to a key holder which comprises a casing containing a spring driven musical device actuated by positioning the key holder properly.

The device will be more fully understood by reference to the following specification and the accompanying drawing which shows a plan view, partially in section of the key holder according to the invention.

In the embodiment shown in the figure the casing **1** contains a spring driven musical movement M. This comprises a spring driven driving mechanism **48** having a winding pinion **69**. The mechanism **48** drives a rotatable drum **49** with pins **50** thereon. The pins **50** cooperate with a musical comb **51** to produce the music. Gearing **52** connects the driving mechanism with a regulator **72**. The casing is provided with a socket **65** to take the key **66**, which is a sliding fit in the socket. The end of the key entering the casing has a rounded surface or head **67**, which acts on the serrated sector **68**, this engaging with the teeth of the pinion **69** mounted on the spindle of the spring of the driving mechanism **48**. This key holder is equipped with a device to interrupt the musical movement, the device comprising a member **70**, slideably mounted on an inclined pin fixed in the casing, the member **70** then serving to lock the regulator **72** of the musical movement. The interlocking position of the member **70** is indicated by the broken lines, the regulator being free to operate when the member **70** is in the position shown in the full lines. This device operates in the following manner:

The key **66** (for instance the contact key of a car) is inserted in the lock and turned to obtain contact, the key is here supposed to be in the vertical position. In this

position the key and also the casing **1** is in a vertical plane, so that the member **70** will be in the position indicated by the broken lines, the movement of the regulator is locked, so that the musical movement is prevented from moving. By turning the key through 90 degrees, so that the key and casing are in the horizontal plane, this position of the key corresponding to the interruption of contact in the car, the member **70** will slide back into the full line position, the regulator is now free to rotate and the musical movement will operate, this also is a signal for the key to be withdrawn from the lock in the car. In this embodiment of the key holder the winding of the musical movement is effected in the following way:

The key **66** is inserted into the casing **1**, the rounded surface **67** of the key acts on the serrated sector **68** causing it to pivot about its pivot point, the teeth of the sector **68** engage with the teeth of the pinion **69** of the winding mechanism of the musical movement, which is thus wound up.

What I claim is:

A key holder comprising a casing having a musical mechanism therein having a spring driven driving mechanism, a cylinder driven by said spring driven mechanism and carrying pins, a musical comb with which said pins cooperate and a winding pinion for winding said driving mechanism, and a socket fixed to said casing, a key slidable in said socket when it is pushed into the casing, a toothed sector pivoted in said casing against which the key bears, said sector being meshed with said winding pinion, a stop member, and an inclined rod on which said stop member is slidably mounted, the stop member blocking the musical mechanism when the casing is in one position and being free to slide on said rod when the casing is pivoted around its longitudinal axis to another position.

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