

(54) Title of the invention : AUTO-INDICATOR WITH LANE CHANGE FOR TWO – WHEELER

(57) Abstract :

As per prior art, a mechanical type auto-indicator system is not existing in a two-wheeler. The present art presents what is called an auto-indicator system for two-wheelers which caters to normal turning of two-wheeler as well as lane change. The arrangement involves a system of curved (arc-type) toothed racks, pinions, bearings, bolts, nuts, washers, cables (inner and outer), spiral springs and cams supported on two-wheeler frame. With the indicator lights on, when the steering handle is about to rotate back to its original position from left/right side, a cam situated on that side (left/right) of indicator switch actuates the switch to turn it off thereby switching off the indicator light. Thus, connected to steering, switching off of indicator lights in two-wheeler is made automatic.

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