

BRAKE FOR BICYCLE USE AND GEAR SHIFT CONTROL UNIT**Publication number:** JP5097088**Publication date:** 1993-04-20**Inventor:** ANTONIO ROMANO**Applicant:** CAMPAGNOLO SPA**Classification:****- international:** **B62K23/06; B62L3/02; B62M25/00; B62M25/04; B62K23/00; B62L3/00; B62M25/00; (IPC1-7): B62L3/02; B62M25/00****- European:** B62K23/06; B62L3/02; B62M25/04B**Application number:** JP19920086582 19920311**Priority number(s):** IT1991TO00167 19910311**Also published as:**

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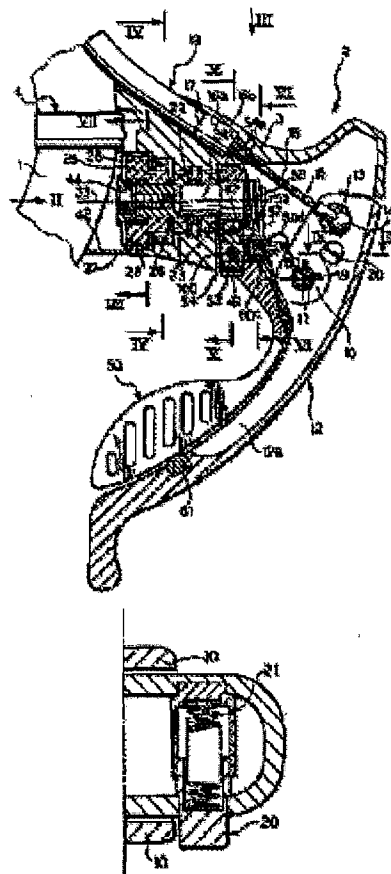
US5257683 (A1)

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PURPOSE: To simplify a construction and facilitate a gear change operation by a method wherein one of operation levers are turned around the axis of a gear change control shaft to control gear change. **CONSTITUTION:** A brake control lever 12 is turned around a gear change control member 24 which is attached so as to be able to rotate around an axis 23 perpendicular to an axis 19 in parallel with the longitudinal direction of a bicycle. As a gear change operation is practiced by operating two independent operation levers, i.e., the downward vertical motion of a thumb and the inward horizontal motion of a handlelever 1 by the other fingers, it is easy to practice. The respective two operation levers have checking devices by which the operation levers are restored automatically to the respective staying positions if the gear change operation is once stabilized at a position which can be reached easily and the gear change is controlled by the checking device.

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