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**ABSTRACT****ELECTRICAL LOCK**

Upon receipt of unlock signal, latch bolt (50) and dead bolt (48) are simultaneously retracted when handle (12) is turned. Hub (76) for driving bolt (48) is  
5 mounted on one side of lock shaft (44); mounted on the other side of shaft (44) is hub (78); handle shaft (14) has first leg (18) and second leg (20) disposed in opposite sides of shaft (44); screw (84) connects with shaft (82) of motor (10), which is energized by the signal, so that cam plate (86) having its threaded hole (90) engaged with screw (84) is linearly driven; when cam plate (86) is in rest position, arm (102)  
10 contacts with side of shaft (44) under the influence of spring 106; and, when handle 12 is turned, arm (102) contacting with shaft (44) is pushed by leg (18), and follower arm (109) of lever (108) is pushed by leg (20).

Selected Drawing: Fig. 1

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