

ABSTRACT**A THREE MODE LOCK**

A door lock (10) having a lock body (11), an external handle and an internal handle (12), a rotatable interconnecting member (13) to interconnect the internal handle and the external handle, and a mechanism to allow the lock to have a passage mode, and a privacy mode and a deadlock mode, in one embodiment the mechanism comprises an outer hub (14) and an internal hub (15) which are inside the lock body, in a second embodiment a remote control means is provided to allow at least some of the modes to be operated manually or by remote control.

FIG 1

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