

Title (en)
PNEUMATIC DOOR LOCK

Title (de)
PNEUMATISCHES TÜRSCHLOSS

Title (fr)
SERRURE PNEUMATIQUE POUR PORTE

Publication
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Application
EP 96911901 A 19960513

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Abstract (en)
[origin: WO9711246A1] The invention concerns a lock for doors or operationally similar structures, the lock mechanism being manually actuated with the aid of pneumatic means, without the need for external energy. Means (4) for manually producing overpressure are rigidly connected to a door (2). Further means (30) are provided for converting the overpressure into a mechanical movement of parts (12, 15) of the closure mechanism (6-20), such that there is no longer any force-locking connection between the door (2) and a counterpart (21) in the door frame (1) whereby the door (2) can be opened.

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