

ABSTRACT**CLOSURE MECHANISM FOR AIRTIGHT DOORS**

The present invention relates to a closure mechanism
5 for a door 15 hinged to a frame 19, comprising a bolt 13 and
bolt drive mechanism 16 for mounting on a door 15, and a
keep 17 for mounting on the frame 19 of the door 15, wherein
the bolt 13 and keep 17 are shaped such that, as the bolt 13
enters the keep 17 during use, the door 15 is drawn towards
10 the frame 19 to improve the seal between the door 15 and the
frame 19.

This arrangement provides an airtight seal that is
superior to those achieved by the prior art.

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