

Abstract

The invention relates to a sliding door system (100) for installing into a building wall.

The sliding door system comprises a sliding door (102), which comprises at least one first
5 door leaf (114), a second door leaf (116) and a pivoting mechanism (118), and a housing
(104) for installing into the building wall, said housing having a first door opening (108)
and a second door opening (110) lying opposite the first door opening. The sliding door is
mounted in the housing so as to be displaceable beyond the first and second door opening
on both sides. The pivoting mechanism is designed to convert a displacement movement
10 of the sliding door into a pivoting movement of the first and second door leaves, so that
the first door leaf exposes the first door opening and the second door leaf exposes the
second door opening in a first position of the sliding door and closes it in a second
position of the sliding door. By deactivating the pivoting mechanism, the sliding door can
be moved beyond the first and second door opening into a third position, in which at least
15 one component (118, 120) to be serviced of the sliding door system can be accessed via
the first and/or second door opening from outside the housing and/or the sliding door can
be removed from the housing via the first and/or second door opening.

(Fig. 3)