

## ABSTRACT

A hinge device (10) for connecting two door panels (12) of a folding door (14) includes two installation strips (26) and a connection strip (28) connecting the two installation strips (26). An installation slot (44) is formed in each installation strip (26) for receiving an inner end (24) of an associated door panel (12). Two toothed portions (50) are respectively formed on the installation strips (26) and mesh with each other. The connection strip (28) includes two shaft portions (62) respectively received in the toothed portions (50). The installation strips (26) are pivotable relative to the connection strip (28) between first and second positions. In the first position, the door panels (12) are unfolded, and the connection strip (28) is covered by the installation strips (26). In the second position, the door panels (12) are folded, and the toothed portions (50) are located inside of the connection strip (28).