

ABSTRACT**CONCEALED HINGE**

A concealed hinge comprises two retaining bodies (10, 20) and a pivoting assembly (30). Each one of the two retaining bodies (10, 20) has two slide grooves (14, 24) and two baffles (15, 25), and the two baffles (15, 25) block the two slide grooves (14, 24) respectively. The pivoting assembly (30) is pivotably mounted to the two retaining bodies (10, 20) via two pivot shafts (32, 33) and has four guide blocks (34, 36) and two guide shafts (35, 37). The four first guide blocks (34, 36) are made of metal and are respectively slidably mounted in the four slide grooves (14, 24) of the two retaining bodies (10, 20). The two guide shafts (35, 37) are respectively inserted through the two retaining bodies (10, 20), and are respectively inserted into two of the four first guide blocks (34, 36).

Fig. 3