

ABSTRACT

[Abstract]

[Problem]

There is provided a double-sided drawer structure in which a drawer mechanism has a structure that is simple and concealable as much as possible, and can avoid a drawer from popping out from the opposite side due to an inertial force when closing the drawer.

[Solution]

A double-sided drawer structure 1 includes a drawer 2 that is drawable from both sides of a front side and a back side of a housing space 12. The drawer 2 includes a drawer main body 6 and an outer frame 5 having a U-shape in a plan view that is provided outside of this drawer main body 6. An outer-side drawer rail 3 is provided between the outer frame 5 and a side plate of the housing space 12, an inner-side drawer rail 4 is provided between the outer frame 5 and the drawer main body 6, and a soft close mechanism 7 is provided to the outer-side drawer rail 3 and the inner-side drawer rail 4. The soft close mechanism 7 avoids the drawer 2 from popping out from an opposite side due to an inertial force when closing the drawer 2.

[Selected Drawing] Fig. 5