

**HINGE ASSEMBLY AND FOLDABLE ELECTRONIC DEVICE COMPRISING
SAME**

ABSTRACT

A foldable electronic device includes: a display, a first housing, a second housing, and a hinge assembly, wherein the hinge assembly includes: a hinge cover connected to the first housing and the second housing, a first hinge connected to the hinge cover to support the first area, and a second hinge connected to the hinge cover to support the second area, wherein each of the first hinge and the second hinge includes: a shaft with a folding axis, a first cam configured to perform a linear motion along the folding axis, a second cam configured to contact the first cam, and a third cam configured to contact the first cam, wherein the first cam is configured to contact only one of the second cam and the third cam.

Fig. 4A