

ABSTRACT

Provided are a support stand (10) and a CT detection device (100). The support stand (10) is configured to support a rotating frame (30) of the CT detection device (100), and the support stand includes: a main body portion (11) including a bearing mounting hole (12), wherein a slip ring bearing (20) of the CT detection device (100) is arranged in the bearing mounting hole (12), and the rotating frame (30) is rotatably disposed in the slip ring bearing (20); a pedestal (13) located at a bottom portion of the main body portion (11) and configured to support the main body portion (11); and a connecting portion (14), wherein a width of a lower portion of a cross section of the connecting portion is greater than a width of an upper portion of the cross section of the connecting portion, an upper portion of the connecting portion (14) is connected to the main body portion (11), and a lower portion of the connecting portion (14) is connected to the pedestal (13).