ABSTRACT

~~The present disclosure relates to the technical field of wireless communications. Provided are a~~A data transmission method includes~~and apparatus, and a communication device. The method comprises~~: a user equipment (UE) determines a current data transmission phase~~sending stage~~, and uses one or more~~a~~ CG SDT resources in a CG SDT process according to the current data transmission phase~~sending stage~~. ~~Accordingly, a UE can use, according to a current data sending stage, a suitable CG SDT resource to perform data transmission, such that the data transmission rate of the UE can be improved, and thus the UE can send more data in an SDT process.~~

FIG. 3