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## (54) ROTATION MECHANISM AND FOLDABLE TERMINAL

This application provides a rotation mechanism and a foldable terminal. The rotation mechanism includes a fixed base, a first swing arm, a second swing arm, a first limiting member, and a second limiting member. A first sliding groove and a second sliding groove are disposed on the fixed base. A first rotation shaft part of the first swing arm is installed in the first sliding groove, and may rotate relative to the fixed base. A second rotation shaft part of the second swing arm is installed in the second sliding groove, and may rotate relative to the fixed base. Rotation directions of the first rotation shaft part and the second rotation shaft part are opposite relative to the fixed base. The first limiting member is disposed in a first sliding hole of the first rotation shaft part, and is fixedly connected to the fixed base. When the first rotation shaft part rotates relative to the fixed base, the first limiting member slides relative to the first rotation shaft part along the first sliding hole. The second limiting member is disposed in a second sliding hole of the second rotation

shaft part, and is fixed to the fixed base. When the second rotation shaft part rotates relative to the fixed base, the second limiting member slides along the second sliding hole relative to the second rotation shaft part.

