What is claimed is:

1. An angle adjustable massager comprising a left shell, a right shell, a connector configured to connect the left shell with the right shell, a massage component mounted on inner surfaces of the left shell and the right shell, and a motor accommodated in the left shell and the right shell for driving the massage component to rotate, wherein the connector comprises an S-shaped elastic sheet of which two ends are respectively connected with the left shell and the right shell fixedly~~.~~, the angle adjustable massager further comprises a soft protection sleeve sleeving outer surfaces of the left shell and the right shell, the connector is disposed in the soft protection sleeve, each of two ends of the protection sleeve is provided with an L-shaped inner groove, and each of a connecting end of the left shell and a connecting end of the right shell is provided with a hook for clamping the L-shaped inner groove.

2. The angle adjustable massager of claim 1, wherein the S-shaped elastic sheet is provided with a plurality of paddle-tumblers.

~~3. The angle adjustable massager of claim 1 further comprising a soft protection sleeve sleeving outer surfaces of the left shell and the right shell, wherein the connector is disposed in the soft protection sleeve.~~

~~4. The angle adjustable massager of claim 3, wherein each of two ends of the protection sleeve is provided with an L-shaped inner groove, and each of a connecting end of the left shell and a connecting end of the right shell is provided with a hook for clamping the L-shaped inner groove.~~

~~5.~~3. The angle adjustable massager of claim 1~~4~~, wherein each of the two ends of the protection sleeve is provided with a stepped inner lap and a stepped outer lap, the L-shaped inner groove is defined in the outer lap; each of the connecting end of the left shell and a connecting end of the right shell is

further provided with a clamping plate with a boss, and the clamping plate clamps the outer lap and the boss is pressed against the inner of the inner lap.

~~6.~~4. The angle adjustable massager of ~~any of~~ claim~~s~~ 1 or 3~~3-5~~, wherein the protection sleeve is wavy.

~~7.~~5. The angle adjustable massager of any of claims 1-3~~5~~, wherein the massage component comprises a dial which is embedded in the inner surface of the shell and is driven by the motor to rotate and a plurality of massage head disposed on the dial.

~~8.~~6. The angle adjustable massager of claim 5~~7~~, wherein the massage head comprises a spherical cavity defined in the dial and a rotatable elastic ball arranged in the spherical cavity, and a part of an outer surface of the elastic ball protrudes from the spherical cavity.

~~9.~~7. The angle adjustable massager of any of claims 1-3~~5~~, further comprising a transmission disposed between the motor and the massage component, wherein the motor comprises a first gear shaft for output, the transmission comprises a crown gear which is engaged with the first gear shaft and is vertically disposed and a planet gear which is engaged with the crown gear and drives the massage component to rotate.

~~10.~~8. The angle adjustable massager of claim 7~~9~~, wherein the crown gear comprises a horizontal outer tooth arranged horizontally and annually and a second gear shaft arranged vertically, the horizontal outer tooth is engaged with the first gear shaft, and the second gear shaft is engaged with the planet gear.