PATENT CLAIMS

1. A parachute device and a divisible shell, the divisible shell comprising an active body and a shell base, and the parachute device comprising two parachutes, a first, main parachute connected to the active body by parachute lines and a second parachute connected to the shell base, wherein the main parachute is packed in the second parachute, wherein the second parachute comprises a front, open base, and a rear chute, wherein the chute is connected to the shell base by a fixing plate and a fixing screw arranged on an inside of the chute, wherein the fixing plate is fixed to an inside of the shell base by the fixing screw, so that the chute is clamped between the fixing plate and the shell base.

2. The parachute device as claimed in claim 1, wherein the base comprises a stretchable, elastic line stitched into a seam around an outer edge of the base, wherein the chute comprises folds with tear seams designed to rupture at a given load, and wherein the chute comprises drag lines fixed between the outer edge of the base and the inside of the chute, so that the base is slowed due to resistance of surrounding air after separation from the shell and deploys at a same time that inertia of the shell base moves the shell base in a direction opposite to a direction of the chute so that the chute is turned inside out and forms the second parachute.