

Abstract

The invention relates to a method for recycling a battery, comprising the steps of: (a) providing an at least partially discharged battery, (b) comminuting the at least partially discharged battery in a process chamber (11) in order to obtain battery parts, (c) drying the battery parts in a process chamber (11) in order to obtain dried battery parts and a separated gas, and (d) packaging the dried battery parts in a package, characterized in that steps (b) and (c) are carried out in the same process chamber (11).

The invention further relates to a mobile device for recycling a battery using the method, and a package in which 1 to 30 kg of battery parts are contained, obtainable using the method.