

Abstract

A new technology to assist the recycling of resources is provided. Provided is an authentication method for a recycled product performed by a computer system, the authentication method including: a first acquisition step of acquiring information on a receiving amount of a recycled resin in a manufacturing entity of a resin product; a second acquisition step of acquiring information on a sending amount of a resin product using the recycled resin in the manufacturing entity or a different manufacturing entity; and an authentication step of giving authentication to the resin product when an authentication condition based on the information on the sending amount and the receiving amount is satisfied.

Fig. 6