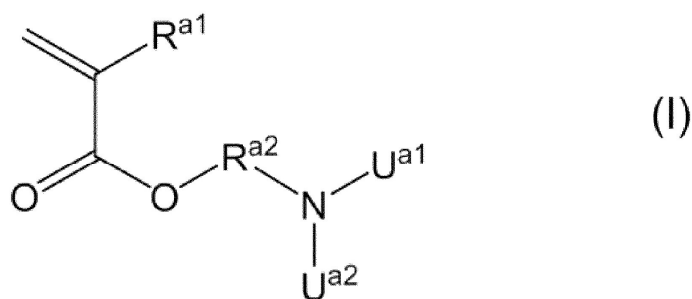


ABSTRACT

This is to provide a substrate for producing cell aggregates, a method for producing the same, a method for producing cell aggregates, and a method for improving cell utilization efficiency at the time of producing the cell aggregates.

A substrate for producing cell aggregates provided with a plurality of spots which comprises a polymer containing a recurring unit derived from a monomer represented by the following formula (I):



[wherein U^{a1} , U^{a2} , R^{a1} and R^{a2} are as defined in the present specification and claims] on a substrate having an ability to inhibit adhesion of cells, wherein a ratio of a total area of the spots to a surface area of the substrate is 30% or more, a diameter of each spot is 50 to 5,000 μm , and a distance between the spots is 30 to 1,000 μm , a method for producing the same, and a method for producing cell aggregates using such a substrate and a method of improving cell utilization efficiency at the time of producing the cell aggregates.

Fig. 2