

## ABSTRACT

## METHOD OF MANUFACTURING ESTERIFIED SUBSTANCE

According to the invention, a method of manufacturing an esterified substance including a process in which a copolymer is obtained by copolymerizing a 1-alkene having 5 to 80 carbon atoms and maleic anhydride, and a process in which an esterification reaction of the copolymer and an alcohol having 5 to 25 carbon atoms is caused in a presence of trifluoromethanesulfonic acid in order to obtain a reaction mixture containing an esterified substance including at least one repetition unit selected from formulae (c) to (f) is provided, and, in the formulae (c) to (f), R represents an aliphatic hydrocarbon group having 3 to 78 carbon atoms, R<sup>2</sup> represents a hydrocarbon group having 5 to 25 carbon atoms, m represents the copolymerization molar ratio X/Y of the 1-alkene (X) to the maleic anhydride (Y) and is 1/2 to 10/1, and n is an integer of more than or equal to 1.

