

A B S T R A C T

A boron trifluoride complex can be recovered without changing its molar coordination ratio, by applying a direct and/or alternating voltage to an electrically-nonconductive fluid in which at least a part of boron trifluoride complex is dispersed and/or dissolved, and separating the boron trifluoride complex by settling from the electrically-nonconductive fluid. By utilizing this method for the preparation of olefin oligomer using a boron trifluoride complex catalyst, it is possible to reuse the recovered catalyst as it stands for the reaction.

This Sheet Has Been Replaced.

