METHOD FOR PRODUCING OLEFIN POLYMER

Abstract

Disclosed is a method for producing an olefin polymer, with which an olefin polymer having excellent particle properties can be produced in high activity, dirt on the wall of a polymerization vessel or on the inside of the polymerization vessel such as a stirring blade can be effectively prevented, and an operation can be stably carried out for a long period of time. The method for producing an olefin polymer comprises (co)polymerizing one or more olefins selected from a group consisting of ethylene and α-olefins having 3 to 20 carbon atoms in a polymerization vessel in the presence of (A) a solid catalytic component for olefin polymerization, (B) an aliphatic amide, and (C) an organic aluminum compound.

Figure 4.