

Abstract

PROCESS FOR PRODUCING OLEFIN POLYMER

There is provided a process for producing an olefin polymer, which comprises a step of polymerizing an olefin in a gas phase
5 in the presence of a homogeneous solid catalyst having a content of particles having a particle size of not more than 180 μm of not more than 15% by weight based on 100% by weight of the total weight of the homogeneous solid catalyst.