

A CATALYST COMPOSITION AND A METHOD FOR ISOMERIZING
HALOGENATED AROMATICS

ABSTRACT OF THE INVENTION

The present invention provides a catalyst composition with a high halogenated aromatics isomerization activity, a halogenated aromatic isomerization method using said catalyst composition, and a halogenated aromatics isomerization method capable of prolonging the life or regeneration period of the catalyst.

In the present invention, a catalyst composition characterized in that the maximum diameter of secondary particles of the zeolite in the formed catalyst is 5 microns or less is used to improve the halogenated aromatics isomerization activity. Furthermore, if dissolved oxygen is decreased, the life or regeneration period of the catalyst can be prolonged.

(No Suitable Figure)