

Abstract

A method for efficiently producing polysilicon is realized. The present invention is an invention of a method for producing polysilicon by the Siemens
5 process, a chemical reactor being connected to a waste gas processing facility via a blocking valve provided to a waste gas pipe, the blocking valve being provided in a vicinity of a waste gas outlet of the chemical reactor, the method including the step of cooling a waste gas
10 between the waste gas outlet of the chemical reactor and the blocking valve, with use of a cooler of an indirect cooling type.

[FIG. 1]