

ABSTRACT

METHOD FOR OPERATING A PRODUCTION PLANT OF MODULAR DESIGN

A method for operating a production plant of modular design. The invention relates to a method for operating a production plant (1) for the production of a chemical and/or pharmaceutical product, which production plant has independent-control process modules (2) that are connected to one another for production engineering purposes, wherein, for each process module (2), a quantity of material that is respectively present in this process module (2) and that is to be processed by this process module (2) is continuously or discretely detected and compared with a prescribed quantity limit value, wherein a mass afflux into the respective process module (2) is raised or lowered when the quantity of material that is respectively present in this process module (2) and that is to be processed by this process module (2) is less or greater than the quantity limit value, wherein the mass afflux is simultaneously a mass efflux from a further process module (2) that is immediately upstream of this process module (2) for production engineering purposes, or a mass efflux from the respective process module (2) is raised or lowered when the quantity of material that is respectively present in this process module (2) and that is to be processed by this process module (2) is greater or less than the quantity limit value, wherein the mass efflux is simultaneously a mass afflux to a further process module (2) that is immediately downstream of this process module (2) for production engineering purposes.