

**ABSTRACT**

**METHOD FOR DESALTING TREATMENT OF  
CHLORINE-CONTAINING POWDER**

5           To provide a desalting treatment method of chlorine-containing  
powder capable of effectively reducing the water using amount of an  
entire system. According to the desalting treatment method of chlorine-  
containing powder, a slurring step, a chlorine elution step, a desalted-  
cake formation step, a first-desalted-cake washing step, and a second-  
10 desalted-cake washing step are repeated for each chlorine-containing powder to  
be supplied; and at least a portion of a third filtrate obtained in the  
second-desalted-cake washing step is collected and stored, and is reused as either  
or both of a second desalting wash liquid for the first-desalted-cake washing  
step and a third desalting wash liquid for the second-desalted-cake washing  
step for chlorine-containing powder to be supplied to a latter stage and after the  
reuse once or multiple times, is recycled as a first desalting wash liquid for the  
slurring step.

Figure 1