

## Abstract

The invention relates to a method for controlling the addition of a flocculant to a sludge,  
5 wherein the sludge is dewatered and images are made of the dewatered sludge and/or  
the dewatered liquid with a camera system. It is characterised in that the images are  
evaluated with a computer-implemented computational model that has previously been  
trained with a training data set, whereby the computational model divides the images  
into sub-images, classifies them and thus assesses the dewatering of the sludge.  
10 Optimal dewatering is achieved with improved ecological and economic efficiency.

Fig. 1