

## **SLUDGE REMOVER CAPABLE OF DRIVING SCRAPING BLADES TO CHANGE TO DIFFERENT ANGULAR POSITIONS**

### **ABSTRACT**

5        A sludge remover capable of driving scraping blades to change to  
different angular positions is constituted primarily by sludge remover  
assemblies and scraping blades. Each sludge remover assembly  
includes lower sliding stands and upper sliding stands. The lower sliding  
stands are pivoted with plural movable sliding stands through which the  
10 lower sliding stands can rotate and move with respect to the upper  
sliding stands. Therefore, the scraping blades on the upper sliding  
stands move up and down according to mutual rotation and movement  
between the lower sliding stands and the upper sliding stands. By  
pivoting the lower sliding stands and the upper sliding stands with the  
15 movable sliding stands and the moving direction of the scraping blades,  
sludge can be successfully scraped out.

FIG. 2