

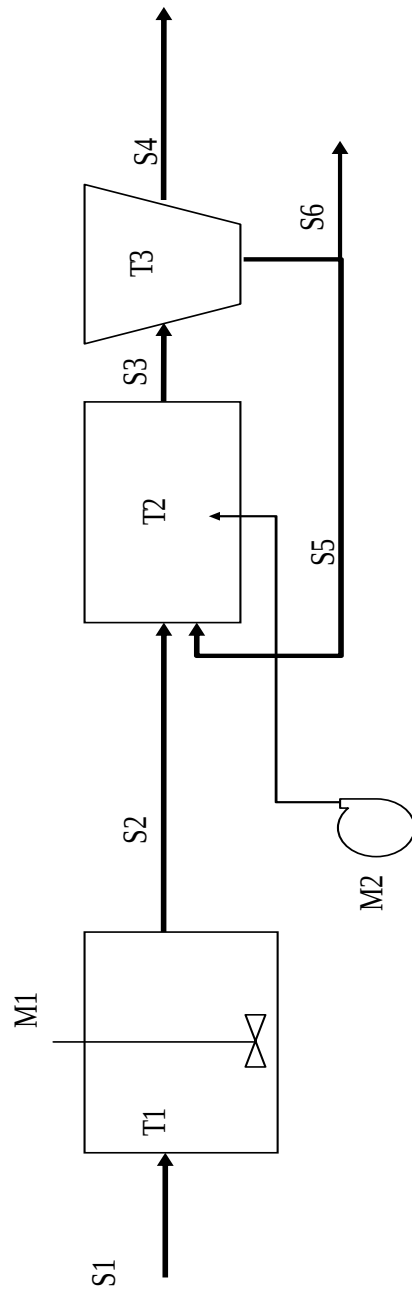


Fig. 1

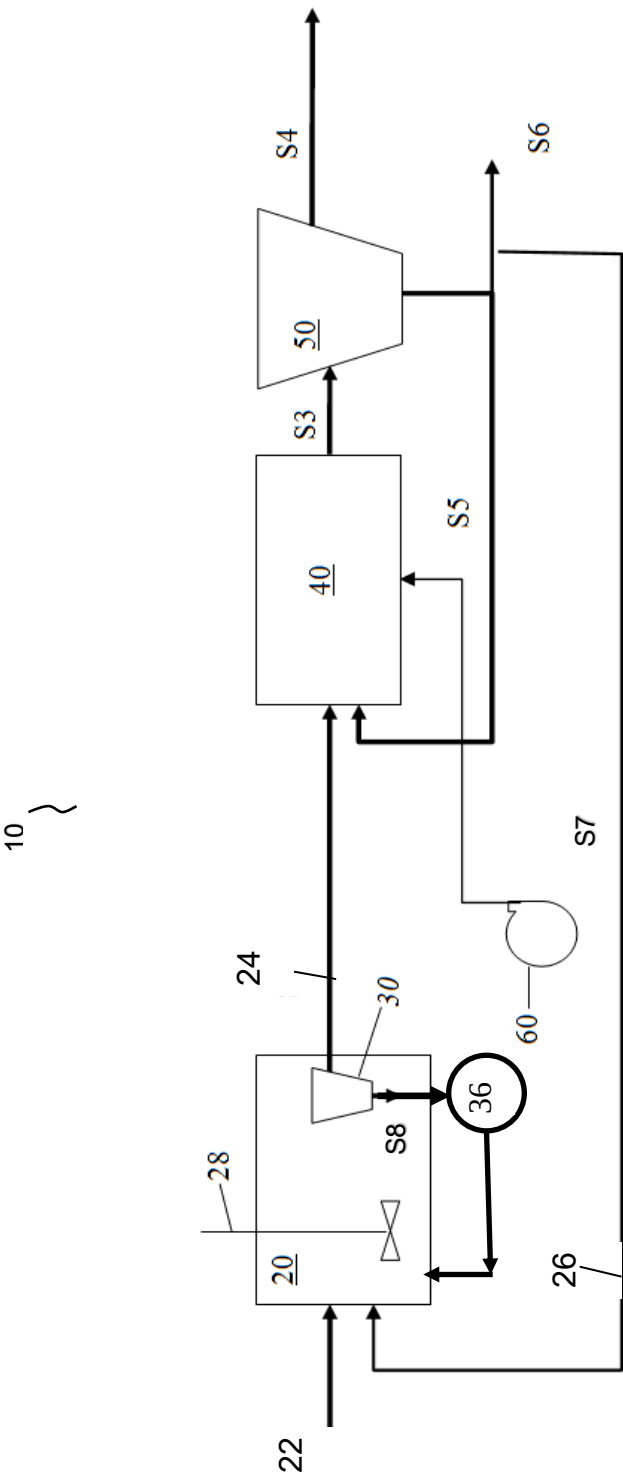


Fig. 2

Parameter	Low Chemical Oxygen Demand concentration condition
Influent COD (mg/L)	1000
EQH removal efficiency	30%-50% (average)
Bio-sludge disposable cost reduction against conventional method	↓28%-48%
Chemical consumption reduction against conventional method	↓30%-50%
Power consumption reduction against conventional method	↓13%-22%
Overall operation cost reduction against conventional method	↓30% (average)

Fig. 3