

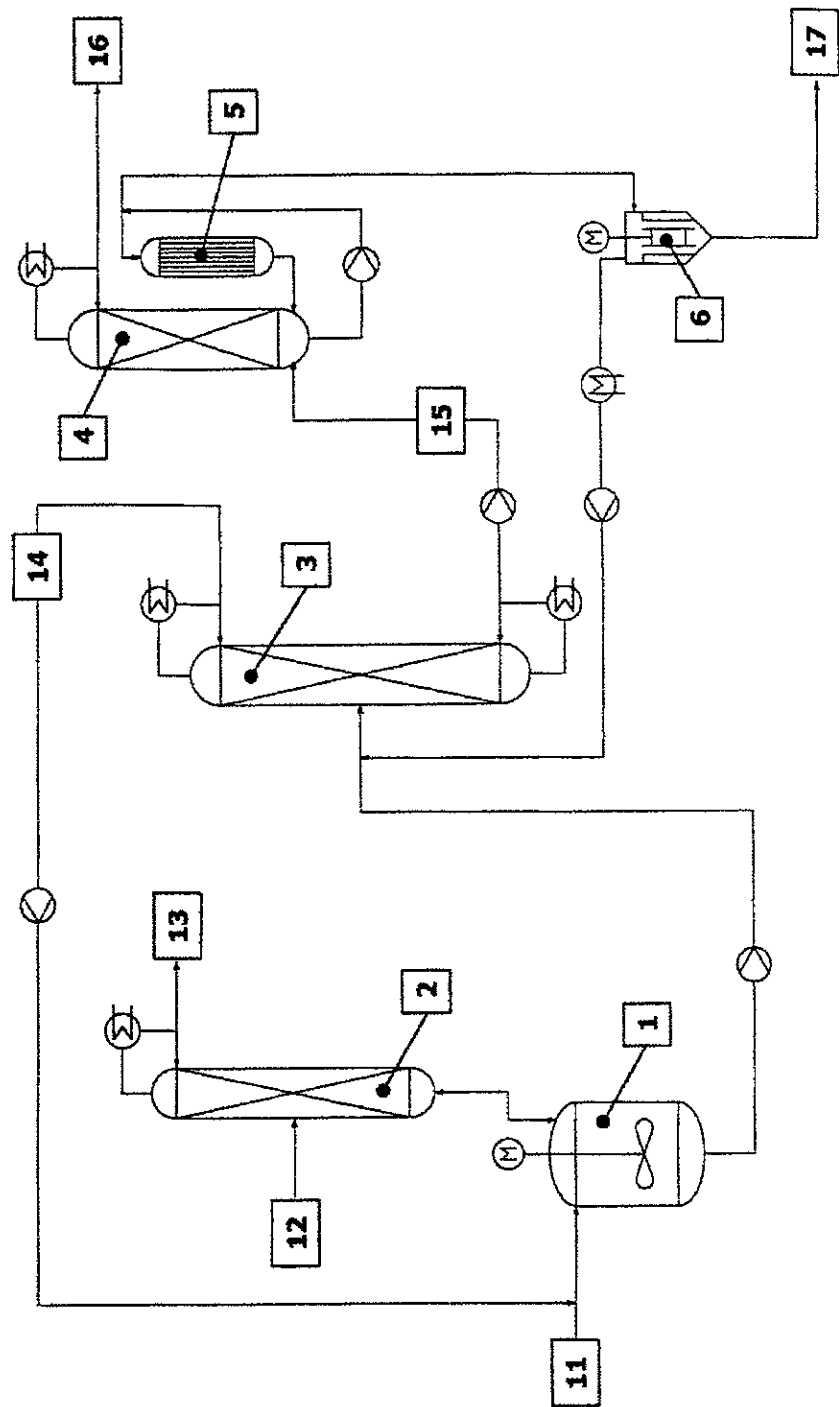


Figure 1: Prior Art



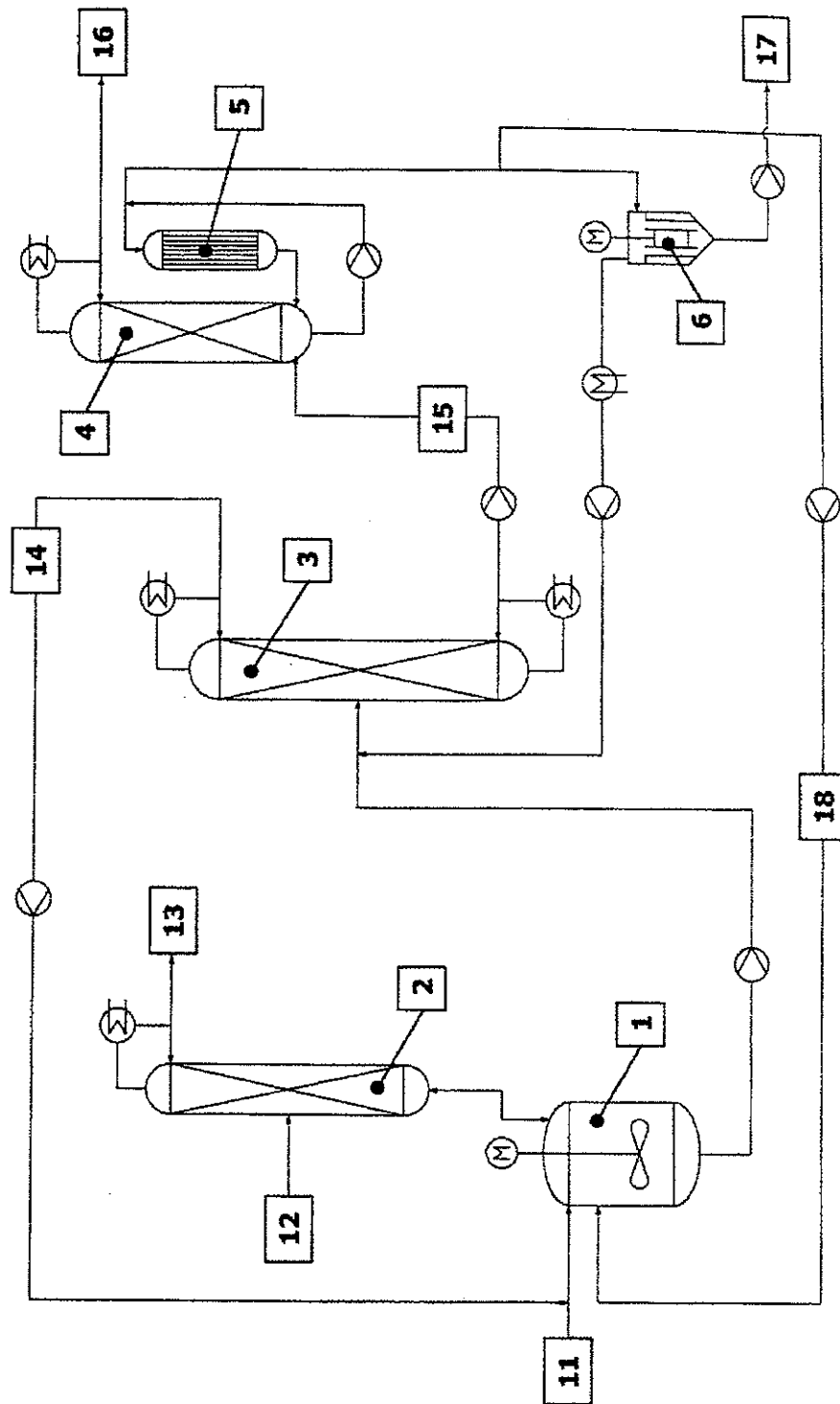


Figure 3: Solution variant 2

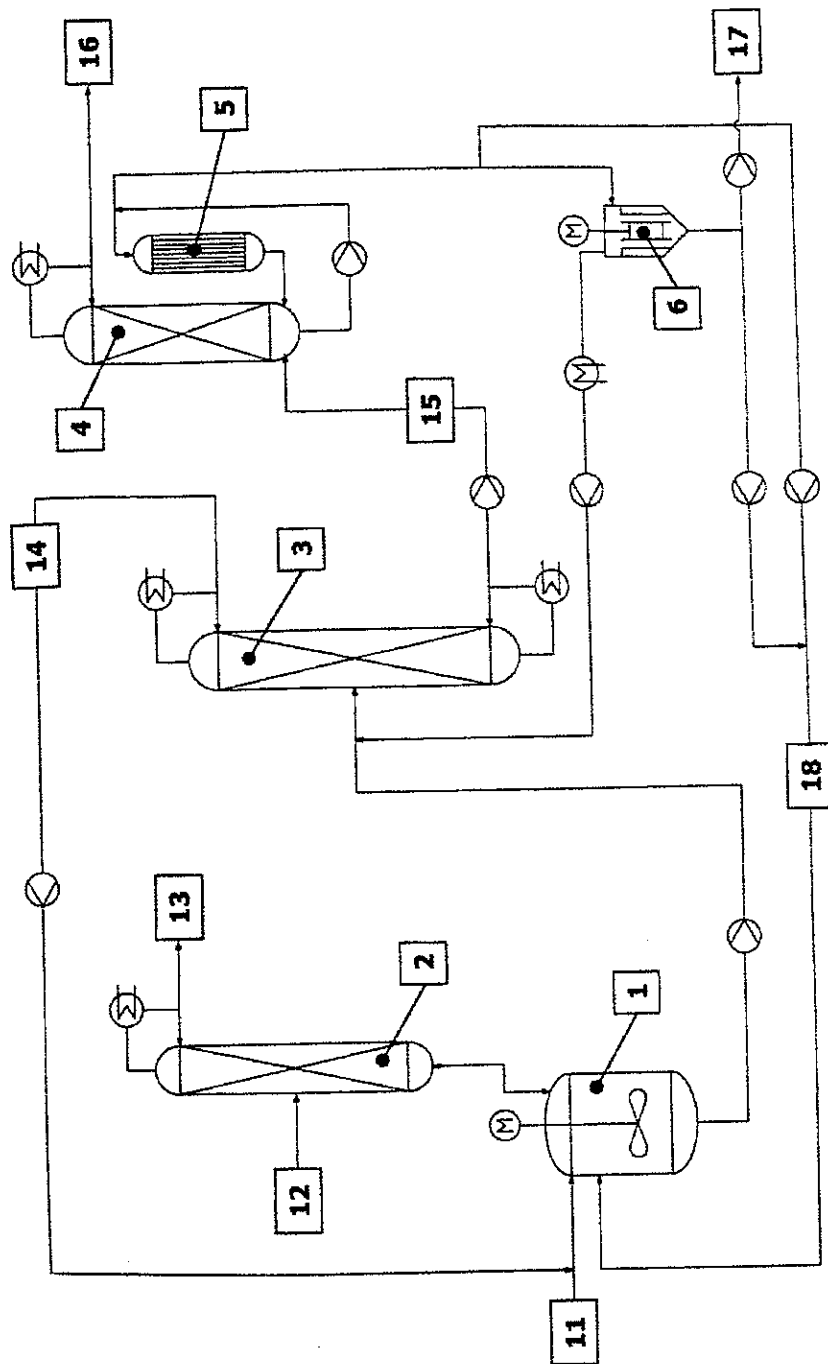


Figure 4: Solution variant 3

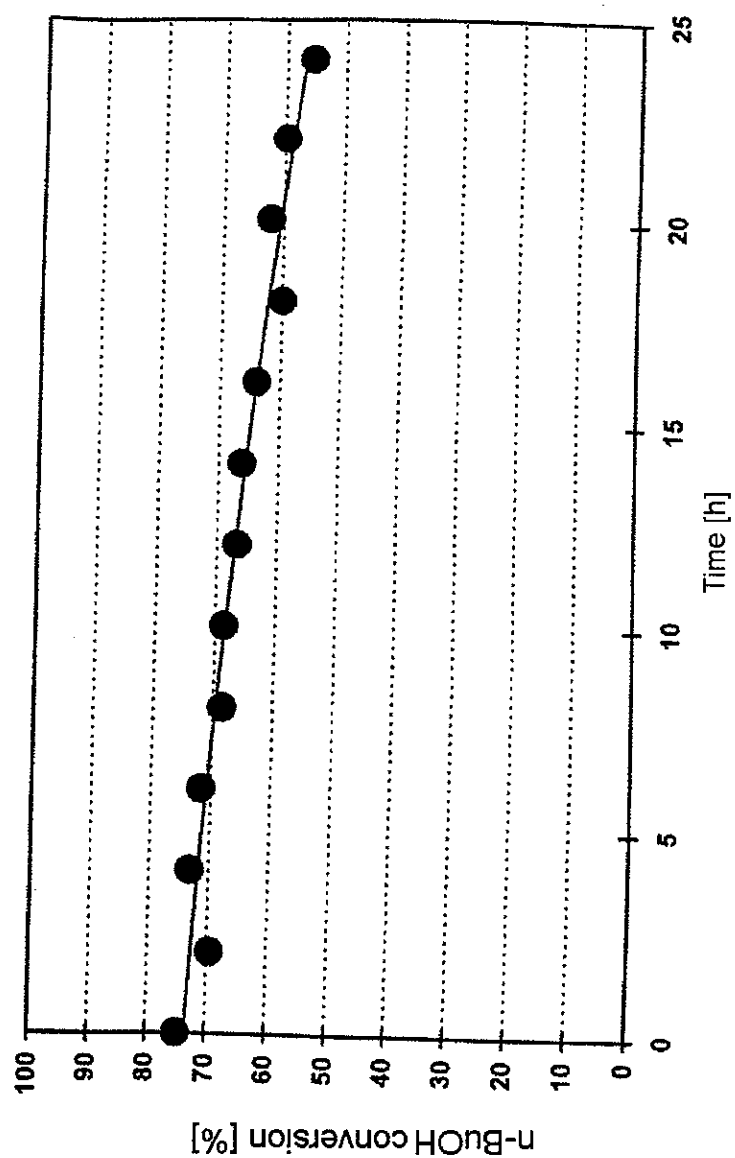


Figure 5: n-butanol (n-BuOH) conversion as a function of time with complete catalyst recycling