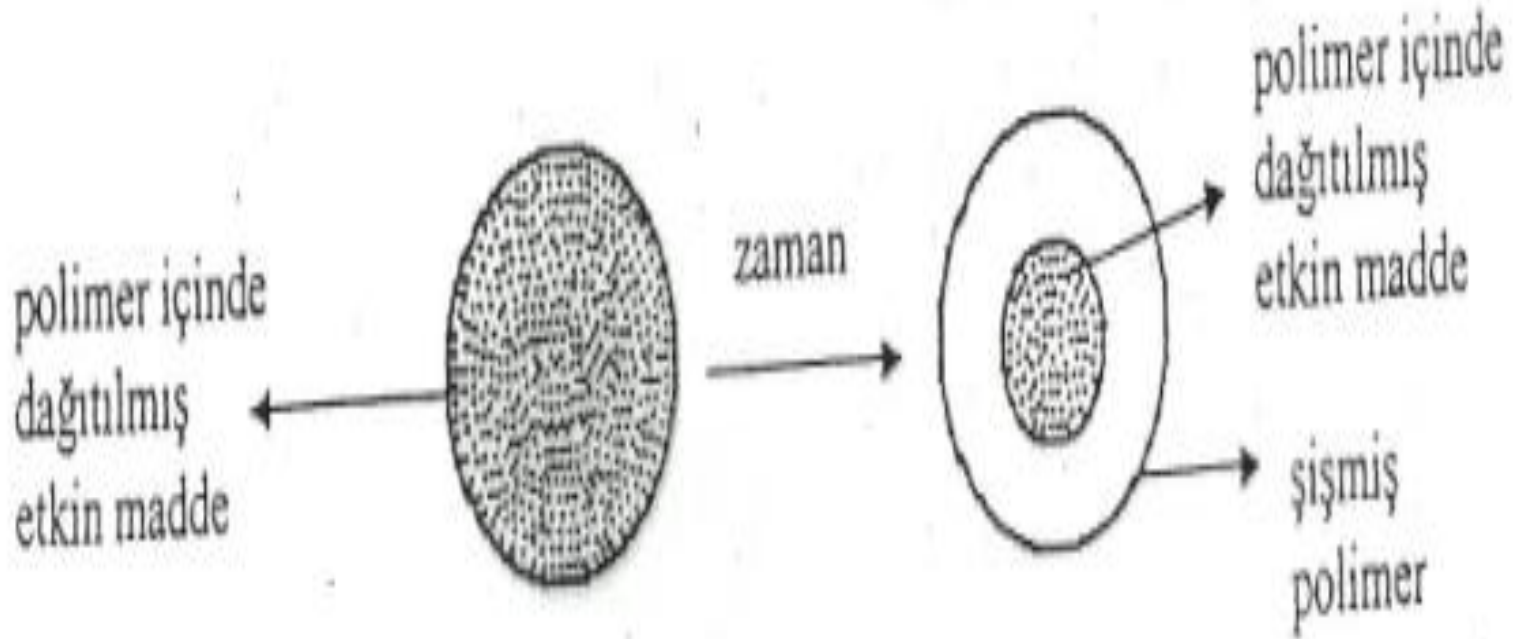


# **KONTROLLÜ SALIM YAPAN SİSTEMLER VE SALIM MEKANİZMALARI**

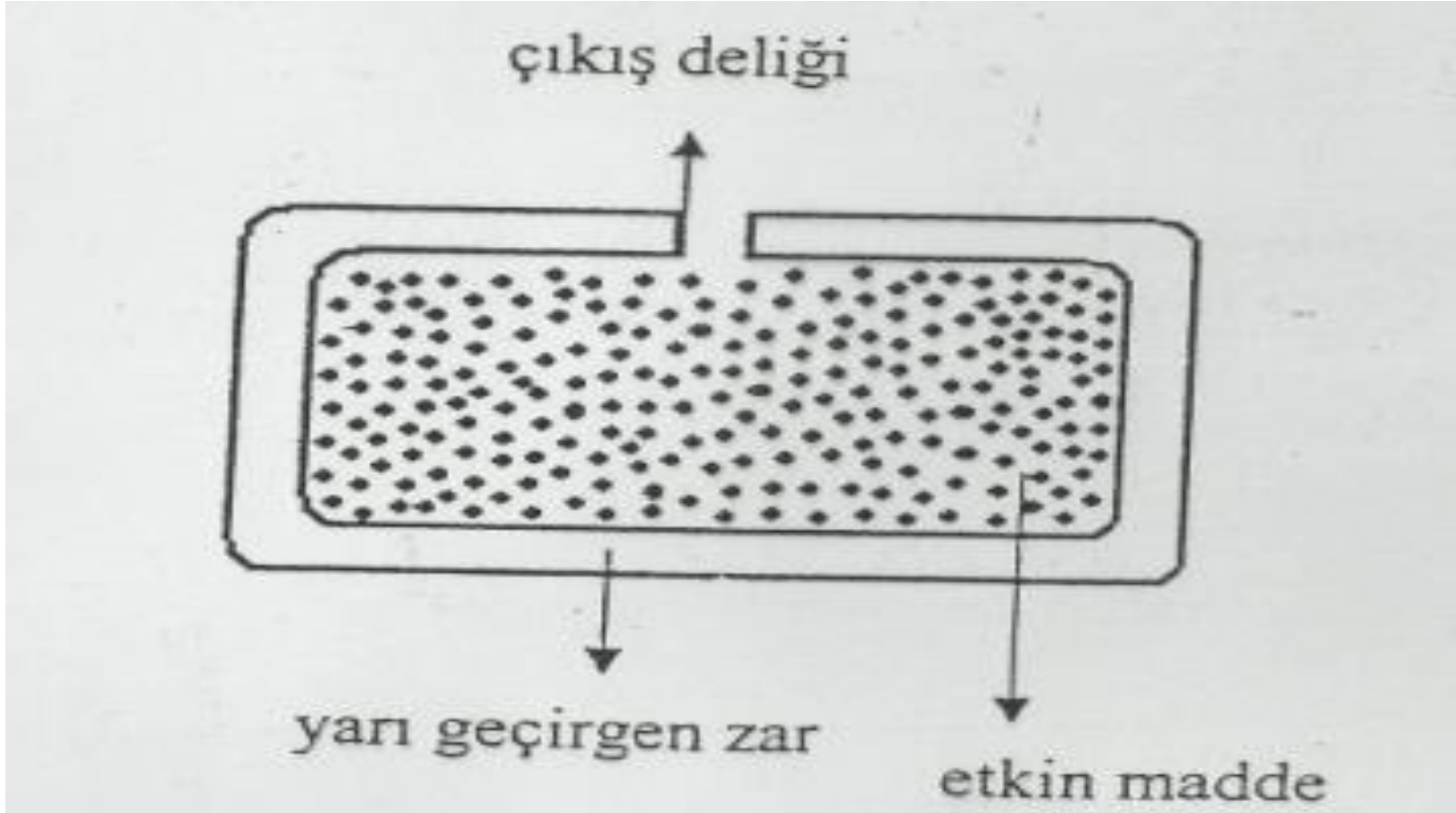
**6. HAFTA**

# Çözücünün Aktive Ettiği Sistemler

## Şişme Kontrollü Sistemler

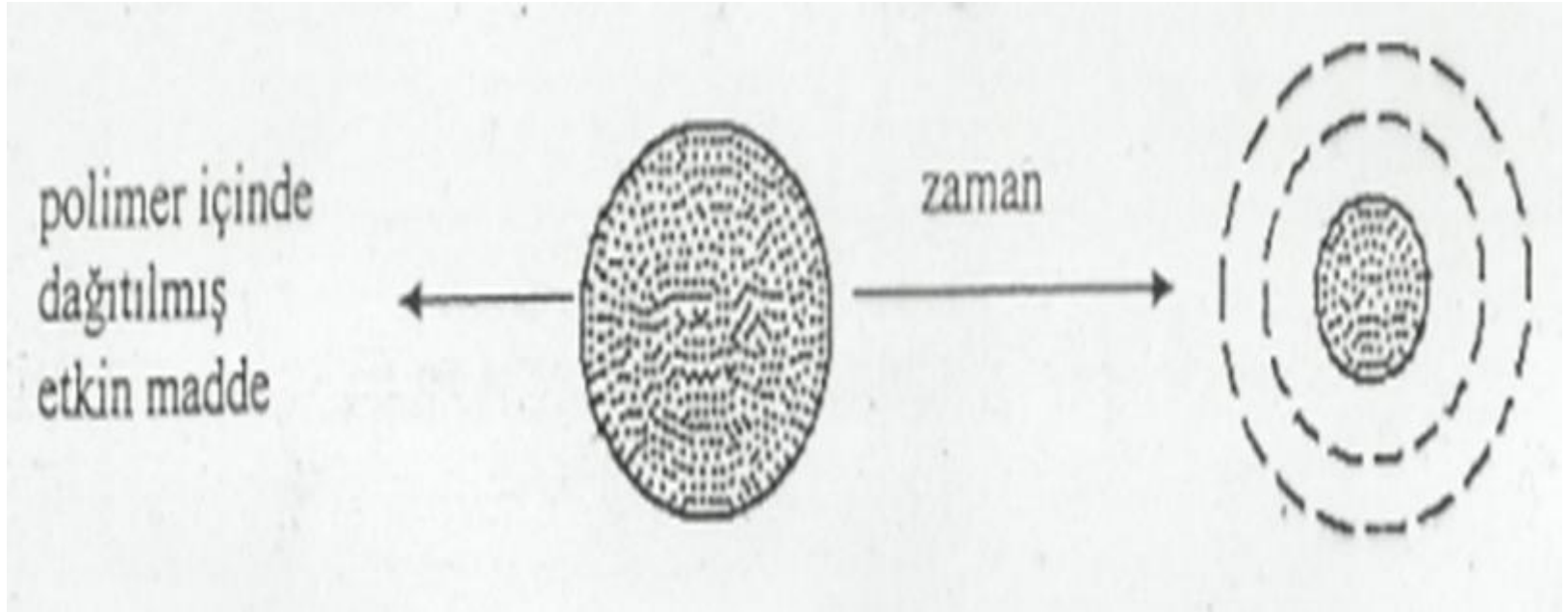


# Ozmotik Kontrollü Sistem

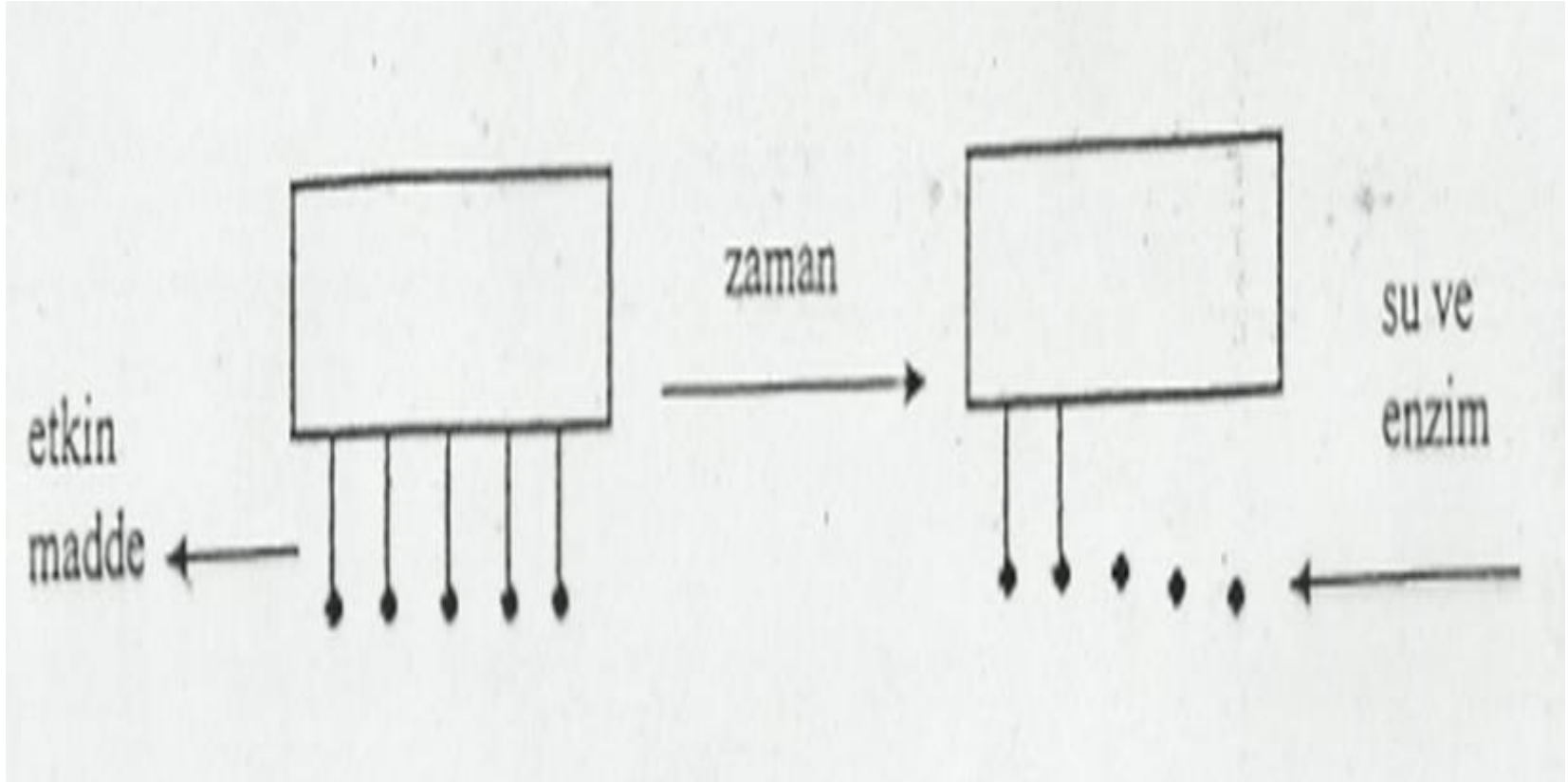


# Kimyasal Kontrollü Sistemler

## Biyerozyona Uğrayan Sistemler



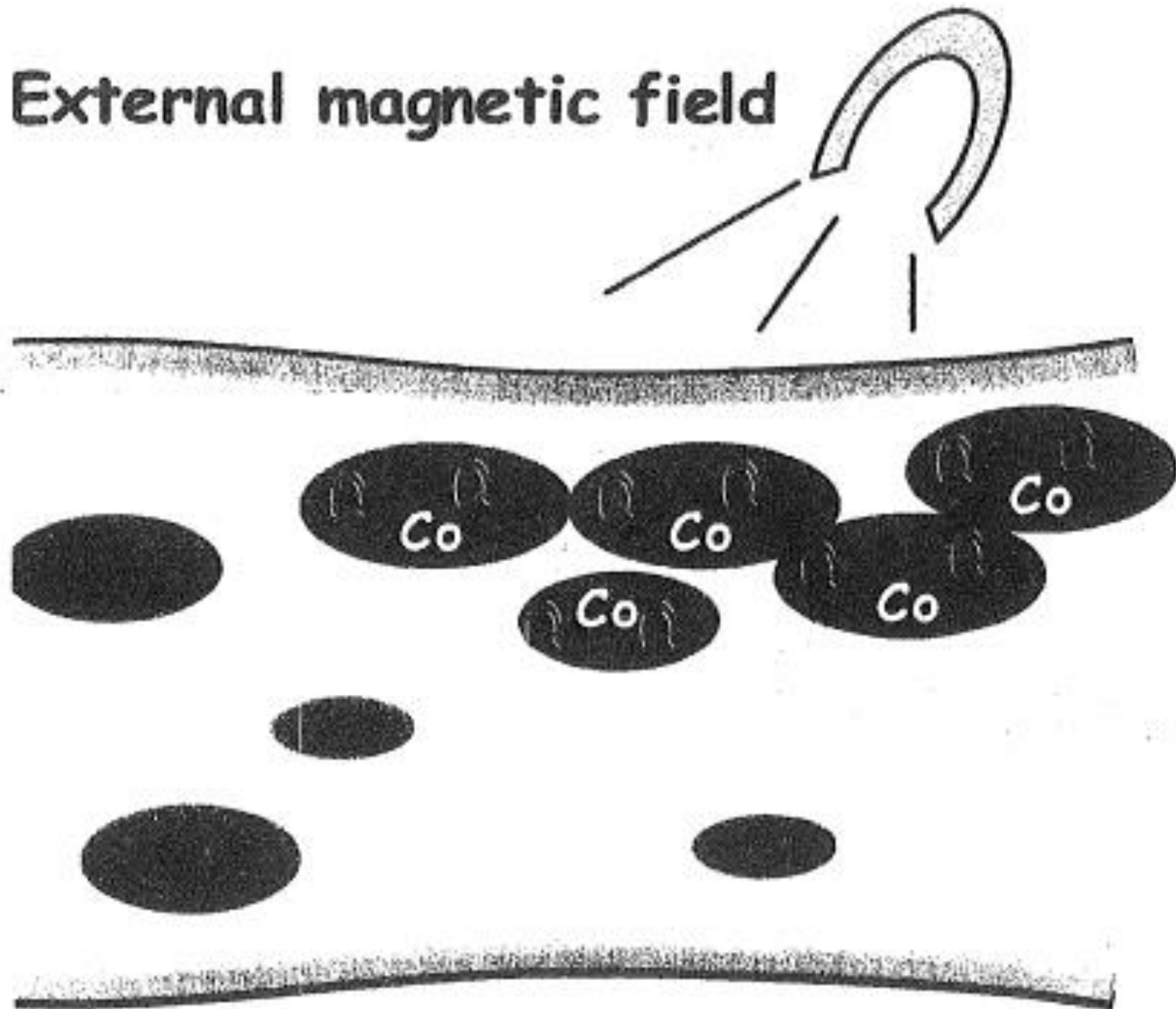
# Polimer Zincirine Baęlı Sistemler



# Manyetik Kontrollü Sistemler

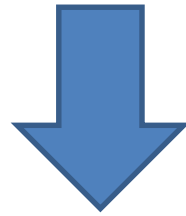
- Molekül büyüklüğü yüksek olan etkin maddelerin kontrollü salım sistemlerinin hazırlanışına imkan veren sistemlerdir.
- Yarı küre şeklindeki tasarımlardır.

External magnetic field



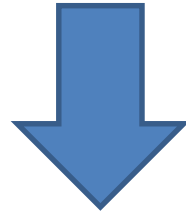
# Hazırlanmaları

Etkin madde + Polimer + Manyetik madde



Karıştırılır

Matris



EVAC-Silikon elastomer kaplama