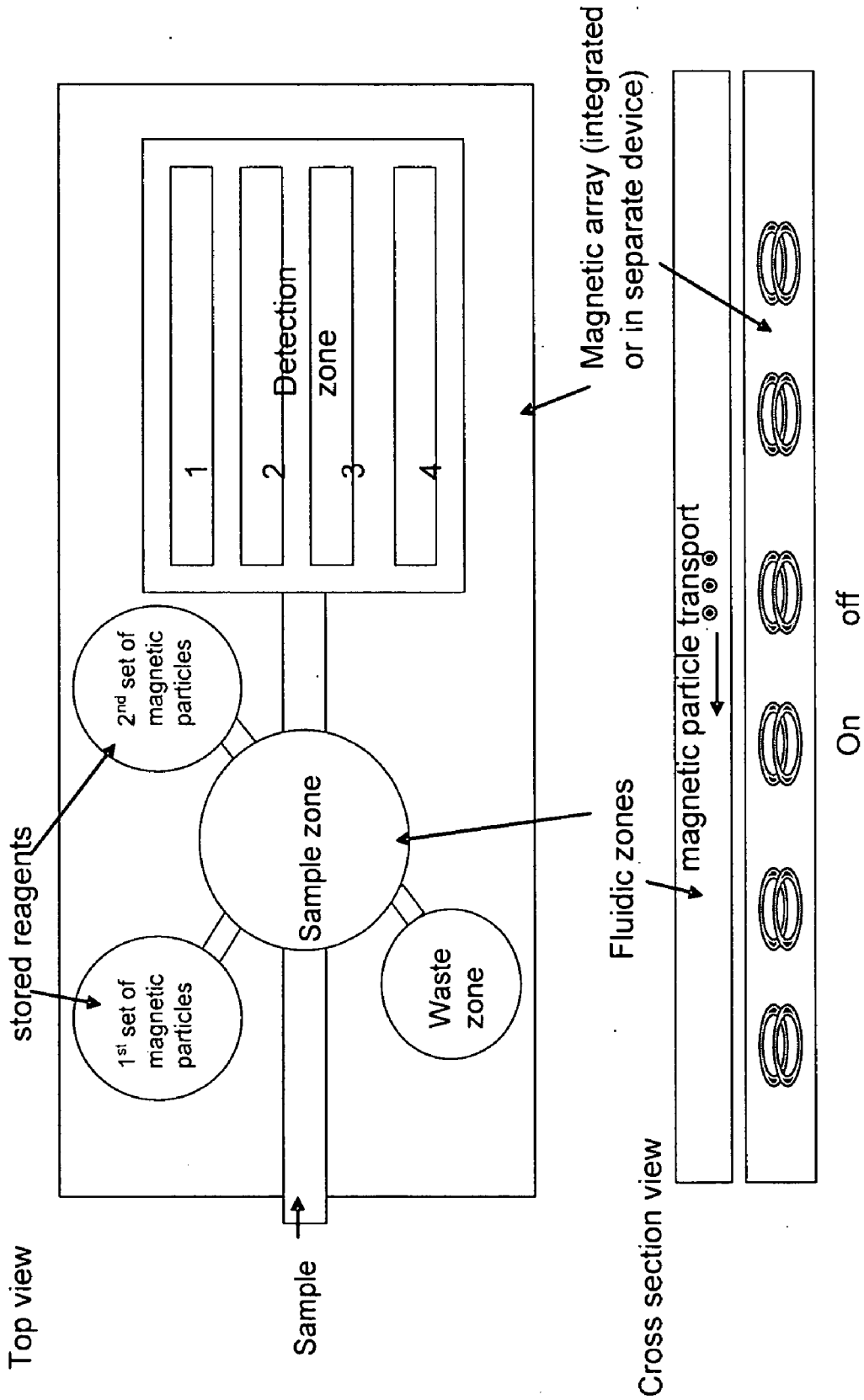
FIG. 3


Top view
stored reagents
1st set of magnetic particles
2nd set of magnetic particles
Sample
Sample zone
Waste zone
Detection zone
1
2
3
4
Magnetic array (integrated or in separate device)
Fluidic zones
Cross section view
magnetic particle transport
On
off