

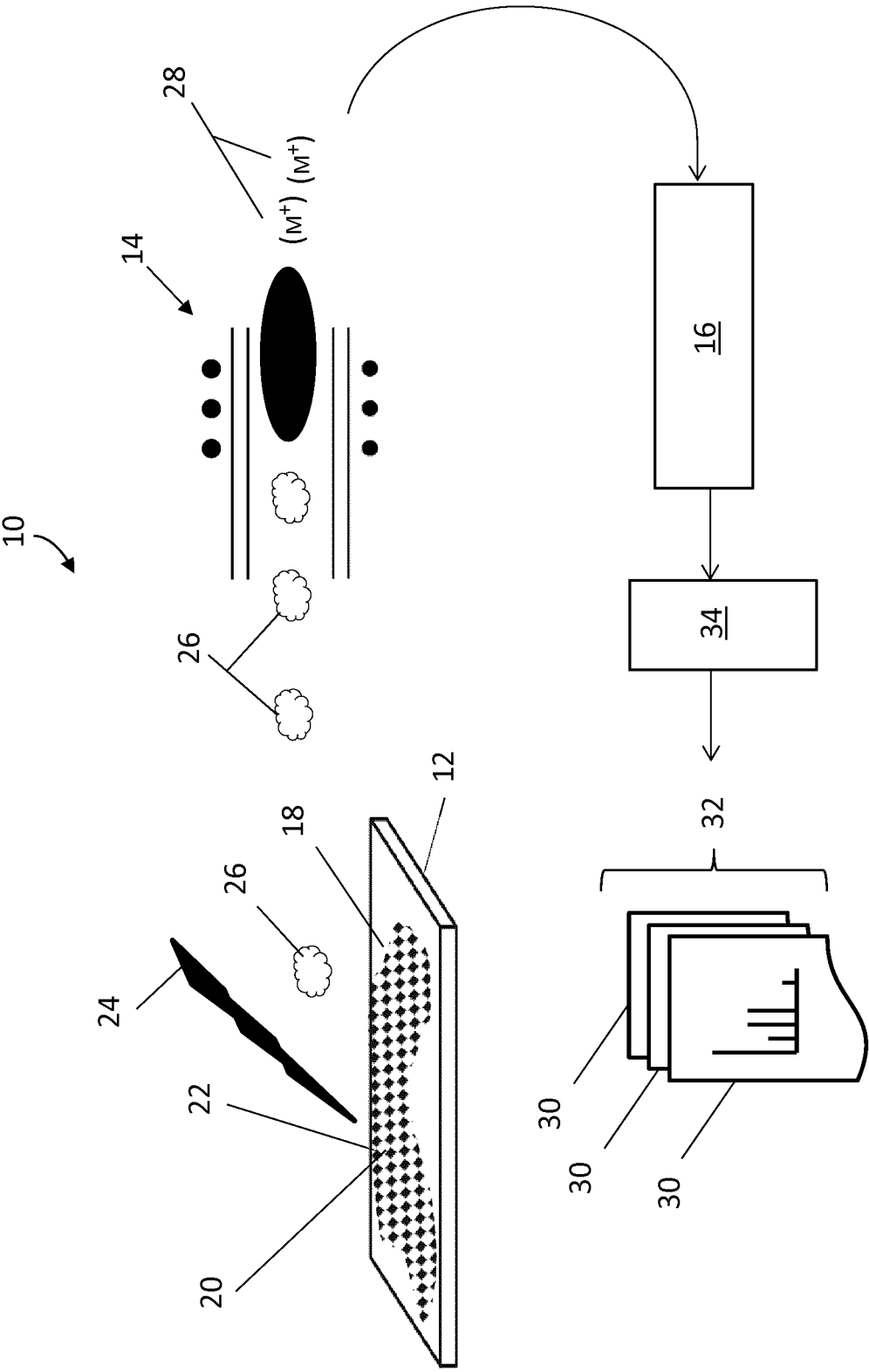


FIG. 1

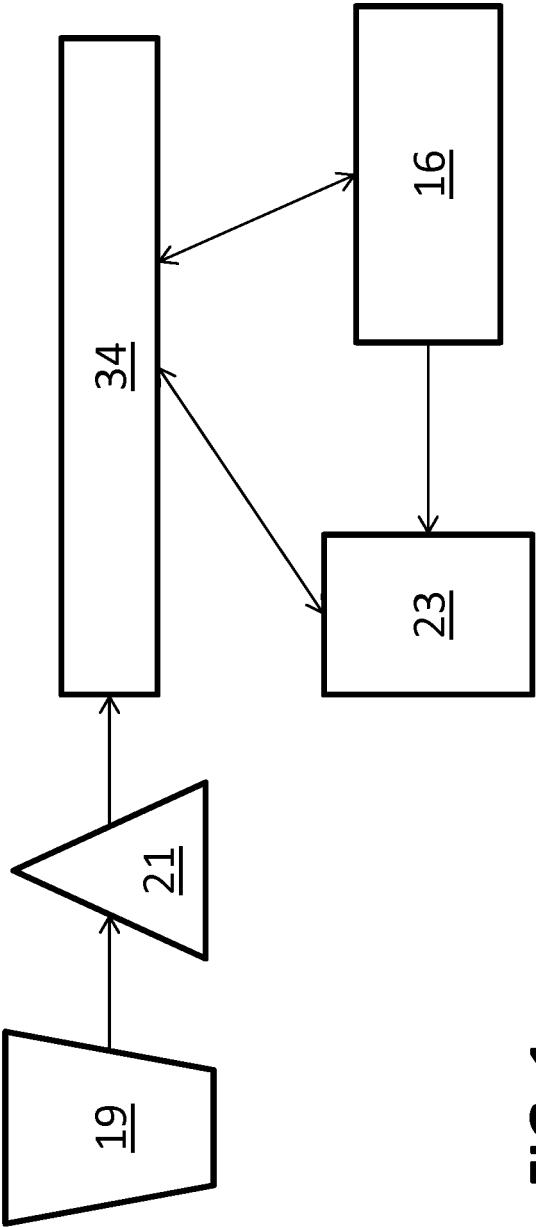


FIG. 1a

Cellular Information Matrix												
Location			Property of Interest				Elemental Tag					
X	Y	Z	a	b	c	d	T1	T2	T3	...	Tn	
2.5	1.9	0.5	yes	no	no	no	3.2x10 ⁵	2.8x10 ⁵	2.8x10 ⁵			
2.6	6		yes	no	no	yes	5.1x10 ⁵		1.8x10 ⁵		1.2x10 ⁵	
2.9	6.9	0.6	no	no	yes	yes		3.2x10 ⁵	5.3x10 ⁵			
3.2	7.3	0.5	no	no	yes	yes		4.3x10 ⁵	4.3x10 ⁵		2.2x10 ⁵	
3.3	7.7		yes	no	no	no	2.8x10 ⁵	2.3x10 ⁵	2.9x10 ⁵		2.9x10 ⁵	
4.8	9.2		no	yes	yes	no	1.2x10 ⁵	4.6x10 ⁵	1.9x10 ⁵		1.8x10 ⁵	
12.3	25.3		no	yes	yes	no		5.1x10 ⁵	1.2x10 ⁵		3.2x10 ⁵	
18.1	29.8		yes	no	no	no		4.1x10 ⁵	3.1x10 ⁵		2.1x10 ⁵	
18.2	42.1	0.5	yes	no	no	no	1.2x10 ⁵		3.2x10 ⁵			
19.8	48.9		yes	no	no	no	1.8x10 ⁵	2.8x10 ⁵			3.6x10 ⁵	
27	52.3		yes	no	no	yes	2.8x10 ⁵	5.1x10 ⁵			6.8x10 ⁵	
28.5	52.9		no	no	yes	yes	3.2x10 ⁵		2.8x10 ⁵		7.2x10 ⁵	
29	52.9		no	no	yes	yes		4.5x10 ⁵			7.2x10 ⁵	
40	52.9		yes	no	no	no	2.3x10 ⁵		4.7x10 ⁵		5.1x10 ⁵	
40.2	52.9	6	no	yes	yes	no		1.2x10 ⁵	3.2x10 ⁵		1.7x10 ⁵	

36

FIG. 2

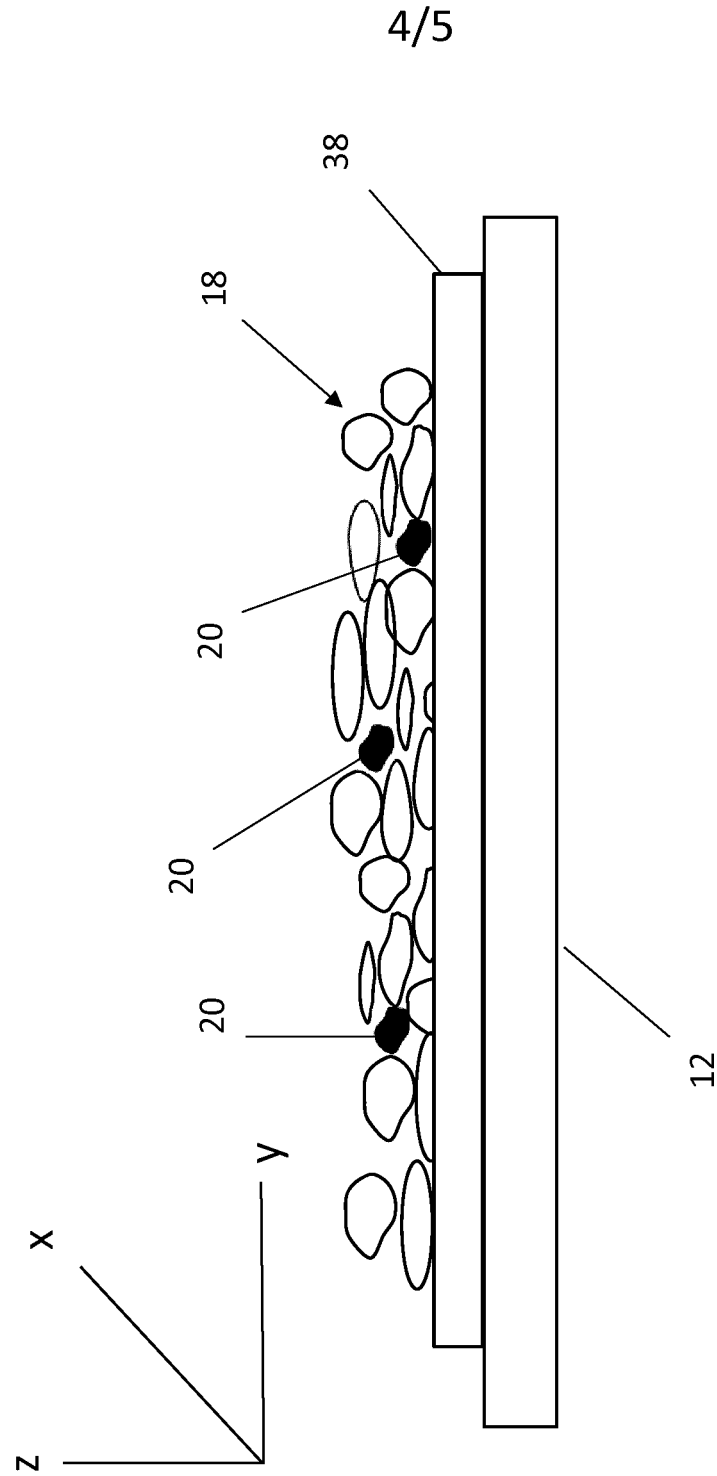


FIG. 3

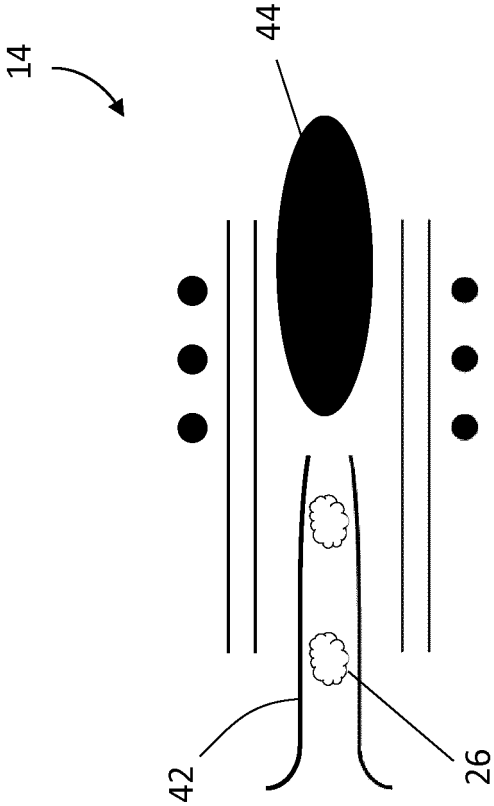


FIG. 4