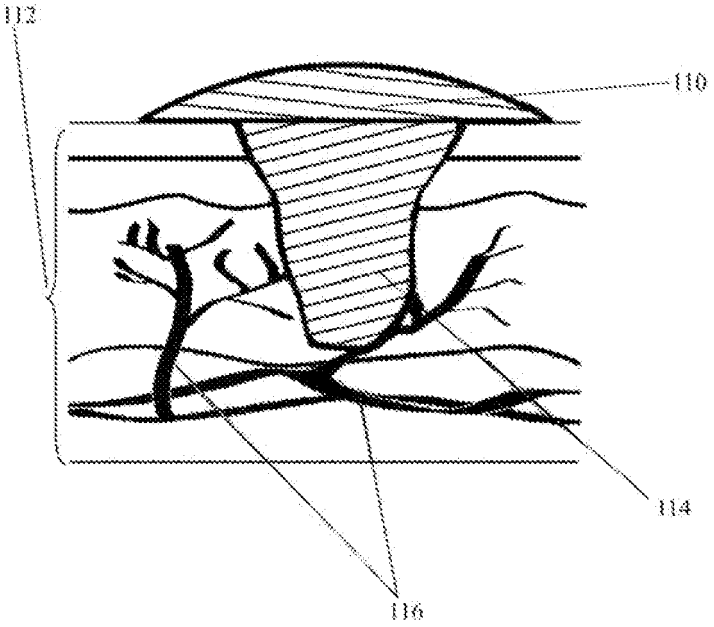


FIG.1

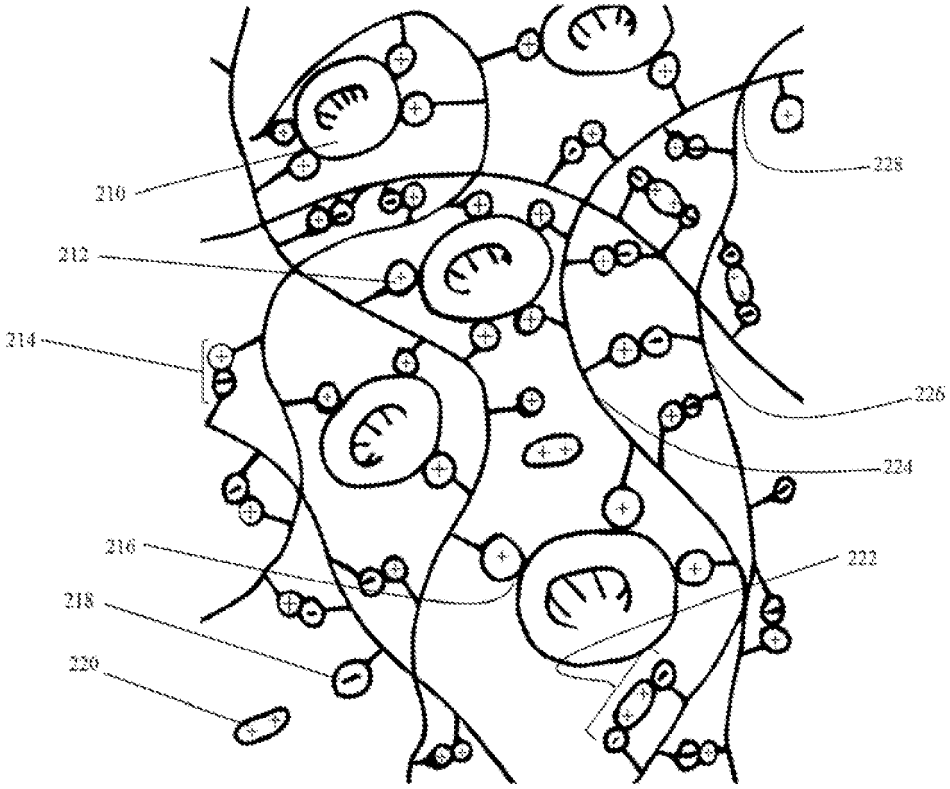


FIG.2



FIG.3A

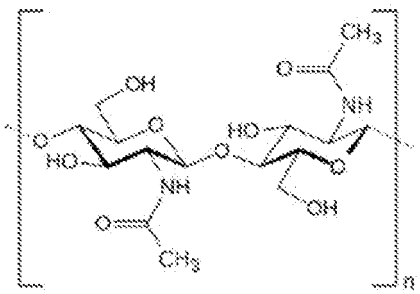


FIG.3B

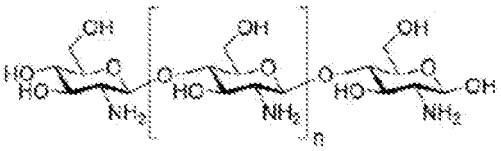


FIG.3C

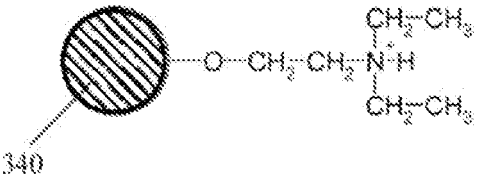
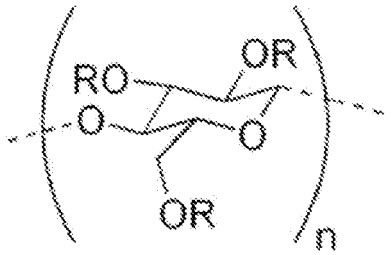


FIG.3D



R = H or CH_2CO_2H

FIG.3E

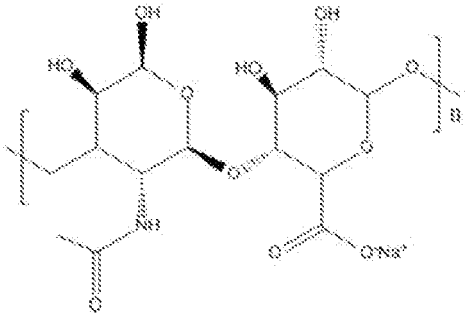


FIG.3F

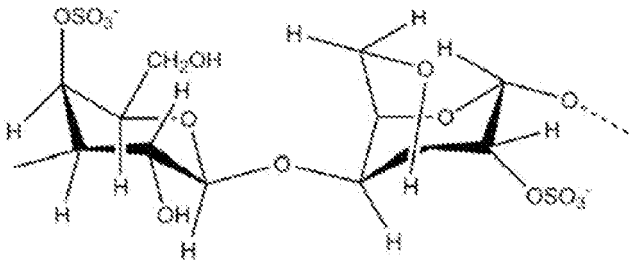


FIG.3G

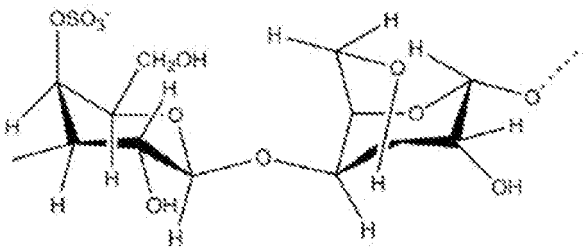


FIG.3H

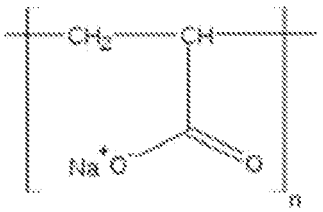


FIG.3I

	Stops Bleeding	Easily Removable	Disinfects	Faster Healing	Soothes Wound	Seals Wound	Stand-alone
Bio-compatible Polymeric Composition	✓	✓	✓	✓	✓	✓	✓
Gauze/ Bandage		✓				✓	✓
Liquid Bandage			✓			✓	✓
Clotting Agent	✓						
Alginate Dressing		✓				✓	
Hydrogel		✓		✓	✓		
Silver Anti-microbial		✓	✓	✓			

FIG.4