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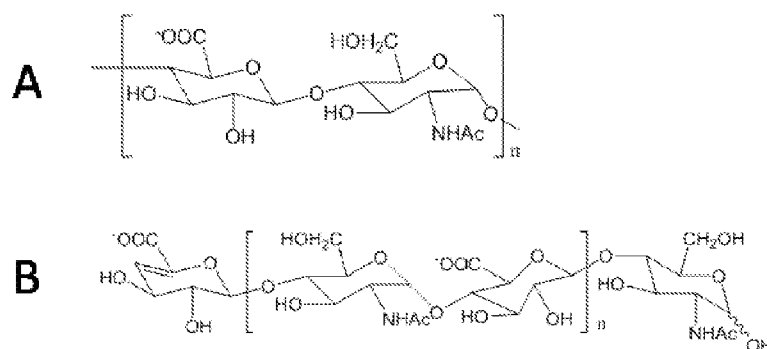


Figure 1

(57) Abstract: A method for the production of heparosan from fermentation culture of E. coli K5 suitable for industrial production, exhibiting superior yield and purity, smaller culture volumes, faster growth, and lower costs.