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(54) Title: POLYMERIC DYES BASED ON POLYMERIZABLE VINYL-GROUP CONTAINING P-NITROPHENYL-AZO SALICYLIC ACID DERIVATIVES

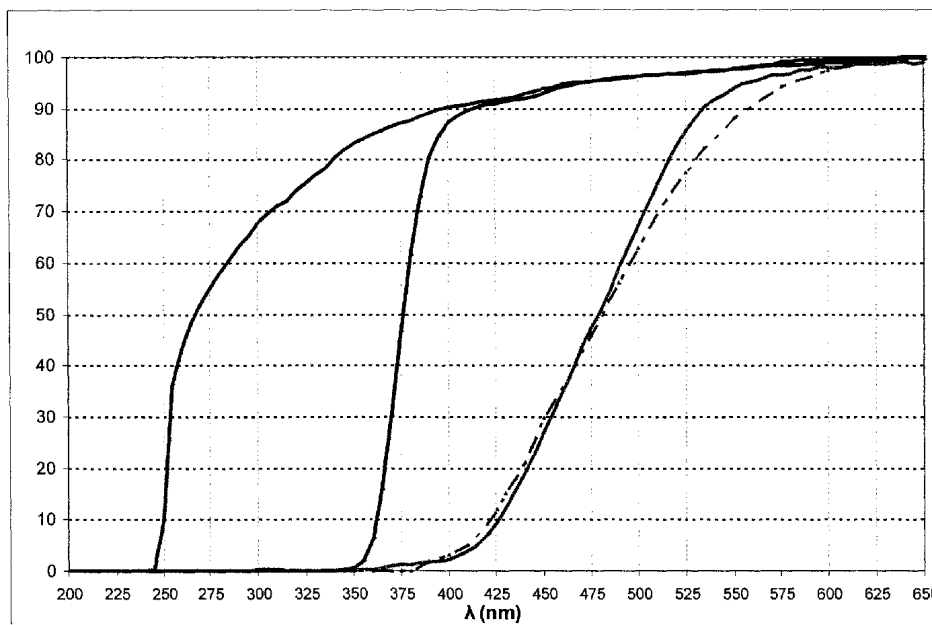


Figure 10

(57) Abstract: Polymer and monomer compositions based on a chromophore and improved light absorption. Lens materials can be fabricated. A composition comprising: a compound comprising a polymerizable vinyl group covalently linked to a benzene ring-based chromophore comprising: a substituent comprising a carbonyl group at the 1-position; a substituent comprising a hydroxy, ether, ester or a combination thereof at the 2-position; and a substituent comprising a (p-Nitrophenylazo) group at the 4 position of the benzene ring, including salts.

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B. FIELDS SEARCHED		
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
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