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(54) Title: ELECTROCHROMIC DEVICES INCLUDING POLYMERS HAVING RESIDUES OF ((METH)ACRYLATE-AMINE CATION BIS(SUBSTITUTED-SULFONYL)IMIDE ANION)) MONOMER

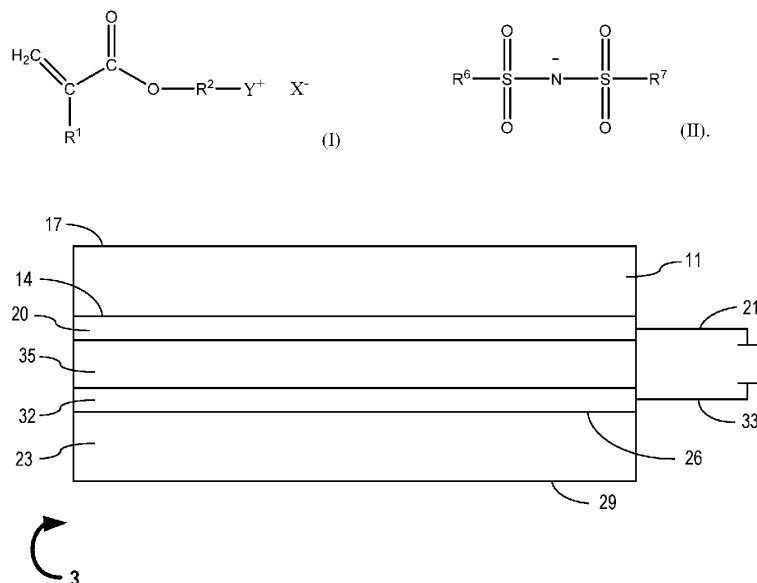


FIG. 1

(57) Abstract: The present invention relates to electrochromic devices and compositions that include a polymer that includes residues of, or a polymerizable composition that includes, ((meth)acrylate-amine cation bis(substituted-sulfonyl)imide anion)) monomer represented by the following Formula (I). With reference to Formula (I): R¹ is in each case independently hydrogen or methyl; R² is in each case independently a single bond, a divalent linear or branched alkane, or divalent linear or branched cycloalkane; Y⁺ is in each case independently an amine cation, such as for example -N(R³)(R⁴)(R⁵)⁺; and X⁻ is a bis(substituted-sulfonyl)imide anion represented by the following Formula (II),

[Continued on next page]

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