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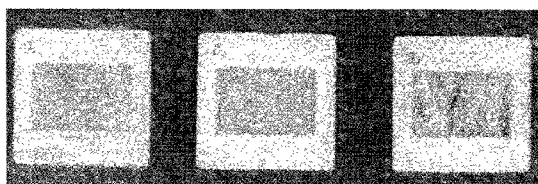


FIG. 1

(57) Abstract: The present invention concerns a biodegradable cigarette filter tow comprising composite filaments of cellulose and cellulose acetate, and a process for making such a filter tow comprising providing a solution dope comprising a blend of cellulose and cellulose acetate in an ionic liquid or in N-methylmorpholine-N-oxide (NMMO), and spinning casting the blend into a protic solvent to generate fibres or films, and converting the fibres or films into cigarette filter tow. The invention also concerns cigarette filters and cigarettes made from such a filter tow.

