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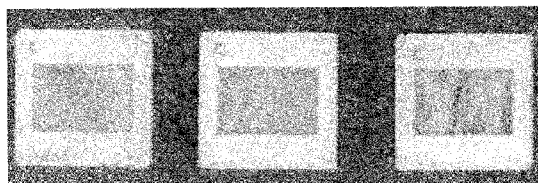


FIG. 1

(57) Abstract: The present invention concerns a biodegradable fibre comprising composite filaments of cellulose and cellulose acetate, and a process for making such a fibre 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. The invention also concerns materials made from such a fibre, and garments or soft furnishings made from such a material.