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(73) Proprietor: **Fine Polymers Corporation**  
**Tokyo 1038410 (JP)**

(72) Inventors:  
• **SUGA, Shigemasa**  
**Noda-city, Chiba 2700216 (JP)**  
• **KAMON, Shigeru**  
**Noda-city, Chiba 2700216 (JP)**  
• **YATA, Takashi**  
**Osaka-shi, Osaka 5410044 (JP)**

• **TERAI, Akihiro**  
**Tokyo 1038410 (JP)**

(74) Representative: **Marchant, Michael John**  
**Murgitroyd & Company**  
**Scotland House**  
**165-169 Scotland Street**  
**Glasgow G5 8PL (GB)**

(56) References cited:  
**EP-A- 0 649 168 WO-A-00/66697**  
**WO-A1-97/18582 JP-A- 6 041 770**  
**JP-A- 6 084 866 JP-A- 7 045 600**  
**JP-A- 7 115 077 JP-A- 7 216 392**  
**JP-A- 8 048 996 JP-A- 2001 044 161**  
**US-A- 6 068 788**

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