

Title (en)  
TELOMER COMPOSITION

Title (de)  
TELOMERZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE TELOMERE

Publication  
**EP 0705296 A4 19960703 (EN)**

Application  
**EP 94916838 A 19940530**

Priority  
• AU 9400285 W 19940530  
• AU PL956493 A 19930624

Abstract (en)  
[origin: WO9500577A1] The present invention relates to the manufacture of plastic optical articles, such as video discs and ophthalmic lenses. The plastic is a telomer formed by reacting an aromatic olefin monomer with a partially substituted di- or polysiloxane, optionally with a catalyst and/or a crosslinking agent.

IPC 1-7  
**C08G 77/38**; **C08F 283/12**; **C08K 5/54**

IPC 8 full level  
**G02C 7/02** (2006.01); **C08F 30/08** (2006.01); **C08F 212/00** (2006.01); **C08F 290/06** (2006.01); **C08G 77/12** (2006.01); **C08G 77/20** (2006.01); **C08G 77/52** (2006.01); **G02B 1/04** (2006.01)

CPC (source: EP)  
**C08F 290/068** (2013.01); **C08G 77/52** (2013.01); **G02B 1/04** (2013.01)

Citation (search report)  
• [X] WO 9005910 A1 19900531 - I STAT CORP [US]  
• See references of WO 9500577A1

Designated contracting state (EPC)  
BE CH DE FR GB IE IT LI NL

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**AU 9400285 W 19940530**; EP 94916838 A 19940530; JP 50223494 A 19940530