

Title (en)  
SELF-ADHESIVE, DRAG REDUCING POLYMERIC COATING

Publication  
**EP 0292482 A4 19900912 (EN)**

Application  
**EP 87900406 A 19861117**

Priority  
US 8602522 W 19861117

Abstract (en)  
[origin: WO8803930A1] A self-adhering polymeric composition for use as a drag-reducing fouling-release coating and a method for making such composition. The composition, which is formed by mixing a base polymer with a catalyst and immediately adding trace amounts of a modifier to the mixture, produces a high integrity coating with a surface extended network of differentially cross-linked chains that reach into and control the flow/adhesion properties in the liquid phase.

IPC 1-7  
**C08F 2/38**

IPC 8 full level  
**C08F 2/38** (2006.01); **C08L 83/04** (2006.01); **C09D 5/16** (2006.01)

CPC (source: EP)  
**C09D 5/1662** (2013.01)

Citation (search report)

- [X] US 4623593 A 19861118 - BAIER ROBERT E [US], et al
- [X] GB 2068397 A 19810812 - TORAY SILICONE CO
- [A] US 4374958 A 19830222 - BARNABEO AUSTIN E
- See references of WO 8803930A1

Designated contracting state (EPC)  
DE FR GB IT NL SE

DOCDB simple family (publication)  
**WO 8803930 A1 19880602**; DK 398488 A 19880912; DK 398488 D0 19880715; EP 0292482 A1 19881130; EP 0292482 A4 19900912; JP 2846882 B2 19990113; JP H01501552 A 19890601; NO 180589 B 19970203; NO 180589 C 19970514; NO 883149 D0 19880714; NO 883149 L 19880830

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**US 8602522 W 19861117**; DK 398488 A 19880715; EP 87900406 A 19861117; JP 50012987 A 19861117; NO 883149 A 19880714