

Title (en)

Unsaturated polyester molding compositions containing an epihalohydrin polymer, process for their production and shaped articles therefrom.

Title (de)

Epihalohydrin Polymer enthaltende Formmassen aus ungesättigten Polyestern; Verfahren zu ihrer Herstellung und daraus geformte Gegenstände.

Title (fr)

Compositions moulables de polyesters insaturés contenant un polymère d'épihalohydrine; leur procédé de préparation et les objets fabriqués à partir de ces compositions.

Publication

EP 0000527 A1 19790207 (EN)

Application

EP 78100411 A 19780717

Priority

US 81623077 A 19770718

Abstract (en)

[origin: US4101604A] {PG,1 Unsaturated molding compositions containing an unsaturated polyester resin, a polymerizable monomer, an epihalohydrin polymer, and optionally, reinforcing fibers, catalyst, thermoplastic polymers, thickening agent and fillers. The epihalohydrin polymer improves the toughness of the molding composition.

IPC 1-7

C08L 67/06

IPC 8 full level

C08L 67/00 (2006.01); **C08F 299/04** (2006.01); **C08G 63/54** (2006.01); **C08L 1/00** (2006.01); **C08L 27/00** (2006.01); **C08L 33/00** (2006.01); **C08L 33/02** (2006.01); **C08L 67/06** (2006.01); **C08L 77/00** (2006.01)

CPC (source: EP US)

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C-Set (source: EP US)

1. **C08L 67/06** + **C08L 2666/14**
2. **C08L 67/06** + **C08L 63/00** + **C08K 7/20**

Citation (search report)

- [A] US 3445544 A 19690520 - SCHMITT JOSEPH MICHAEL
- [A] CHEMICAL ABSTRACTS, vol. 79, no. 12, September 24, 1973, 67154c, Unsaturated polyesters from epichlorohydrin, Hajek, Z.; Mleziva, J. (Sect. Technol. Macromol. Stoffe, Higher Sch. Chem., Pardubice, (Czech.), Plaste Kaut. 1973, 20(6), 410-14. (Ger.)

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