

Title (en)

A METHOD OF FORMING GRAFT COPOLYMERS BY ATTACHING PRE-POLYMERISED SIDE CHAINS TO AN UNSATURATED NATURAL OR SYNTHETIC RUBBER BACKBONE, AND THE RESULTING GRAFT COPOLYMERS

Publication

**EP 0000976 B1 19820519 (EN)**

Application

**EP 78300155 A 19780714**

Priority

GB 3137577 A 19770726

Abstract (en)

[origin: ES471998A1] Graft copolymers having thermoplastic elastomeric properties are formed by intimately blending together at elevated temperature in the solid state in e.g. an internal mixer (a) an ethylenically unsaturated natural or synthetic rubber and (b) a pre-polymer of a vinyl aromatic monomer having an azodicarboxylate end group reactive towards unsaturated groups of the rubber.

IPC 1-7

**C08F 279/02; C08G 81/02**

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

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**EP 78300155 A 19780714**; CA 307487 A 19780717; DE 2861846 T 19780714; ES 471998 A 19780724; IT 2613078 A 19780726; JP 9088678 A 19780725; US 92790578 A 19780725