

Title (en)
ULTRAVIOLET-CURABLE BLENDS OF VINYL ETHER POLYURETHANES AND UNSATURATED ELASTOMERS AND COATINGS CONTAINING THE SAME

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Application
EP 89911936 A 19890928

Priority
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Abstract (en)
[origin: WO9003988A1] Liquid mixtures which are curable on exposure to actinic radiation when catalyzed with a cationic photoinitiator comprise vinyl ether-terminated polyurethane and an ethylenically unsaturated liquid polymeric elastomer are disclosed. The unsaturated elastomer participates in the cationic cure and softens the cured coatings. For this purpose the elastomer is present in an amount of from 0.1 % to 40 % based on the total weight of the mixture thereof with the polyurethane.

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Citation (search report)
• [A] US 4760111 A 19880726 - AMBROSE RONALD R [US], et al
• [A] EP 0012370 A1 19800625 - BASF AG [DE]
• See references of WO 9003988A1

Designated contracting state (EPC)
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