

Title (en)

MONOMERS WITH CYCLIC CARBONATE GROUPS

Title (de)

MONOMERE MIT CYCLISCHEN CARBONATGRUPPEN

Title (fr)

MONOMERES CONTENANT DES GROUPES CARBONATE CYCLIQUES

Publication

EP 0710232 A1 19960508 (DE)

Application

EP 94924737 A 19940711

Priority

- DE 4324614 A 19930722
- EP 9402266 W 19940711

Abstract (en)

[origin: WO9503294A1] Monomers with cyclic carbonate groups having formula I are suitable for producing photosensitive recording materials, for example for producing offset printing plates. In said formula, A stands for a (n+m)-valent hydrocarbon residue with 3 to 30 C atoms that may be substituted by OH and have up to 8 ether bridges; R stands for H or methyl; n is an integer from 1 to 5; and m is an integer from 1 to 3, provided that n+m is at least 3.

IPC 1-7

C07D 307/33; G03F 7/004; G03F 7/027

IPC 8 full level

C07D 317/36 (2006.01); **C08F 20/10** (2006.01); **C08F 20/28** (2006.01); **C09D 4/00** (2006.01); **C09D 4/02** (2006.01); **G03F 7/00** (2006.01); **G03F 7/027** (2006.01)

CPC (source: EP US)

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Citation (search report)

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