

Title (en)

Alkyl salicylate resin for carbonless copy paper and imaging use.

Title (de)

Alkylsalicylat-Harz für Kopierpapier ohne Kohlenstoff und dessen Verwendung zu Aufzeichnungszwecken.

Title (fr)

Résine alkyl salicylate pour papier de copiage sans carbone et son utilisation pour former des images.

Publication

EP 0338808 B1 19950823 (EN)

Application

EP 89303890 A 19890419

Priority

US 18406688 A 19880420

Abstract (en)

[origin: EP0338808A2] Phenol/aldehyde condensation products useful in the development of colored images from colorless dyes are disclosed. The phenol/aldehyde condensation products are produced by the interaction of an alkyl-substituted salicylic acid, an alkyl-substituted phenol, an aldehyde, and a metal source. The phenol/aldehyde condensation products are particularly useful in a photosensitive imaging system in which images are formed by the image-wise reaction of the developer with one or more chromogenic materials, and in carbonless copy paper systems.

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IPC 8 full level

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CPC (source: EP KR)

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EP 89303890 A 19890419; AT 89303890 T 19890419; AU 3244189 A 19890404; CA 597152 A 19890419; DE 68923900 T 19890419; JP 13573688 A 19880603; JP 22004392 A 19920819; KR 880012839 A 19880930