

Title (en)

SOLVENT-FREE WATER-BASED EMULSION POLISHES.

Title (de)

LÖSUNGSMITTELFREIE POLIEREMULSIONEN AUF WASSERBASIS.

Title (fr)

PATES A POLIR EN EMULSION A BASE D'EAU ET SANS SOLVANT.

Publication

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Application

EP 93920295 A 19930824

Priority

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- US 9307949 W 19930824

Abstract (en)

[origin: WO9405731A1] Solvent-free, oil-in-water emulsion polishes, especially useful as automotive polishes, with application, buffability and durability characteristics comparable to solvent-based polishes are described which are substantially free of added organic solvents and conventional surfactants. These emulsion compositions comprise 0.05-25 % of a polymeric silicone wax, 0.1-25 % of a polyorganosiloxane resin, an effective amount, preferably from 0.05-5 %, of a polymeric electrostatic emulsifier such as an acrylates/C10-C30 alkyl acrylate cross polymer which takes the place of conventional surfactants with the balance comprising water.

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C08L 83/06; **C08K 5/54**; **C09G 1/10**

IPC 8 full level

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Citation (search report)

- [AP] EP 0548789 A1 19930630 - WACKER CHEMIE GMBH [DE]
- [A] US 3929492 A 19751230 - CHAPMAN FRANCIS E, et al
- See references of WO 9405731A1

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