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(54) **PROCEDE D'ADDITION SIMULTANEE POUR PREPARER DES
RESINES EPOXYDIQUES PRESENTANT UN DEGRE ELEVE
DE PURETE**

(54) **CONCURRENT ADDITION PROCESS FOR PREPARING HIGH
PURITY EPOXY RESINS**

(57) Epoxy resins which are relatively low in total bound halide are prepared by either concurrently and continuously or concurrently and intermittently adding (1) a mixture of an epihalohydrin, a compound containing an average of more than one group reactive with a vicinal epoxide group and a solvent and (2) an aqueous or organic solution of an alkali or alkaline earth metal hydroxide or manganese hydroxide; to (3) a mixture of epihalohydrin and a solvent.

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ABSTRACT

Epoxy resins which are relatively low in total bound halide are prepared by either concurrently and continuously or concurrently and intermittently adding (1) a mixture of an epihalohydrin, a compound containing an average of more than one group reactive with a
5 vicinal epoxide group and a solvent and (2) an aqueous or organic solution of an alkali or alkaline earth metal hydroxide or manganese hydroxide; to (3) a mixture of epihalohydrin and a solvent.

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