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Vibrators

(Machinery, Fabrications and Accessory Equipment,
IT, v. 6, no. 12)

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DESCRIPTORS: *Wood, Pyrolysis, Coal tars.

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DESCRIPTORS: *Pyrocatechol, Preparation, *Creosote,
*Phenols, *Ethers, Decomposition, *Hydrochloric
acids, Chemical reactions, Temperature, Velocity,
*Anilines.

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yhydric phenols upon the temperature, the amount of
aniline used and the rate of flow of hydrogen chloride
forming the aniline salt was studied. A rise of the tem
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DESCRIPTORS: *Pyrocatechol, Ethers, Wood, Creosote
Synthesis.

Experiments of preparation of pyrocatechol from two
samples of creosote with the aid of aniline hydrochlo-
ride are reported, in which it was established that: (1)
practically complete decomposition of the phenol ethers
of creosote may be achieved by this method; (2) the re-
action requires more time than the action of hydro-
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DESCRIPTORS: *Pyrocatechol, Ethers, Wood, Creosote, Synthesis.

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