

Title (en)

PROCESS AND APPARATUS FOR RECOVERING THE ENAMEL SLURRY IN AN ELECTROPHORETIC-ENAMELLING INSTALLATION

Publication

EP 0375993 B1 19930825 (DE)

Application

EP 89122245 A 19891202

Priority

DE 3843953 A 19881224

Abstract (en)

[origin: US5080723A] In electrophoretic immersion enameling, about one-third of the enamel slimes charged is admitted into the rinsing basin, with this basin being located downstream of the immersion enameling basin. The process and the device for carrying out the process of the invention effect an efficient recovery of the enamel slimes. In the process, the electro-immersion enameled parts are wholly or partly sprayed off above the immersion enameling basin and/or an after-connected additional basin. The overall water system is kept constant by draining cells arranged and integrated into the immersion enameling basin or in the additional basin.

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