

<p>87-005159/01      E36 J01      CHDO- 13.07.84  COMB CHIMIC DROBETA (EPUR-)  13.07.84-RO-115219 (30.05.86) C01b-31/08  Two/step spent active carbon regeneration - by treatment with sodium hydroxide soln. and then washing with sodium metabisulphite soln.  C87-002390</p>	<p>E(31-N3) J(1-D1, 1-E3C)</p>
<p>In the 1st step the spent C is treated successively with NaOH solns. having decreasing concns., respectively of 15-, 10-, 5-, 2 2.5-, 1- and 0.5%, at 70 deg. C, for 2 hrs. for each treatment. In a 2nd step, the C is washed with 0.05% Na metabisulphite soln. at pH 1.5. Washing is continued with an aq. soln. of 0.001 % Na metabisulphite, until the washing water reaches pH 4.5.</p> <p>Full Patentees: Comb Chimic Drobeta; Inst Epurarea Apelor.</p>	