Title (en)
   CLEANING METHOD

Title (de)
   REINIGUNGSMETHODE

Title (fr)
   PROCEDE DE NETTOYAGE

Publication
   EP 0723472 A1 19960731 (EN)

Application
   EP 94928973 A 19941012

Priority
   • GB 9402223 W 19941012
   • GB 9321067 A 19931013

Abstract (en)
   [origin: GB2282749A] Apparatus for cleaning electronic components and the like comprising a cell (1) for a water-miscible solvent, at least one cell (2, 3) for rinse water, an active filter (6) holding an absorptive medium for impurities precipitated in the rinse water, a water pump (11) to circulate aqueous effluent from the rinse cells through the active filter to the solvent cell and a concentrator (9) to separate the solvent and rinse water from the aqueous effluent emerging from the active filter; whereby, in use, the component to be cleaned is exposed to the solvent in the solvent cell and then rinsed in water in the or each rinse cell, the aqueous effluent being pumped from the rinse cell through the absorptive medium in the active filter so as to remove any suspended impurities or precipitates therefrom and back to the solvent cell; with the concentrator to separate the solvent from the rinse water and return recovered solvent to the solvent cell. Preferably, the concentrator is connected between the active filter and the solvent cell so that recovered solvent can continuously be returned to the solvent cell. <IMAGE>

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   B01D 15/00; H05K 3/26; C23G 5/032

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
   See references of WO 9510343A1

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