

**CPC****COOPERATIVE PATENT CLASSIFICATION****B09C**

**RECLAMATION OF CONTAMINATED SOIL** ( gatherers for removing stone or the like from the soil [A01B 43/00](#) ; sterilising soil by steam [A01G 11/00](#) ; processes for making harmful chemical substances harmless or less harmful by effecting chemical change in the substance [A62D 3/00](#) ; separation in general [B01D](#) ; cleaning beaches [E01H 12/00](#) ; removing undesirable matter, e.g. rubbish, from the land [E01H 15/00](#) )

**NOTE**

In this subclass, the following term is used with the meaning indicated:

- "reclamation" means the partial or total elimination or the fixing of contaminants in soil.

**WARNING**

The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

[B09C 1/04](#) covered by [B09C 1/02](#) ]

**B09C 1/00****Reclamation of contaminated soil****B09C 1/002**

. { involving in-situ ground water treatment }

**B09C 1/005**

. { Extraction of vapours or gases using vacuum or venting }

**B09C 1/007**

. { by removing contaminants floating on the water table }

**B09C 1/02**

. Extraction using liquids, e.g. washing, leaching, { flotation }

**B09C 1/025**

.. { using an oil as solvent or extracting agent }

**B09C 1/06**

. thermally ( incinerators for contaminated soil [F23G 7/14](#) )

**B09C 1/062**

.. { by using electrode or resistance heating elements }

**B09C 1/065**

.. { by pyrolysis }

**B09C 1/067**

.. { by vitrification }

**B09C 1/08**

. chemically ( chemical means for combating harmful chemical agents [A62D 3/00](#) )

**B09C 1/085**

.. { electrochemically, e.g. by electrokinetics }

**B09C 1/10**

. microbiologically, { biologically } or by using enzymes

**B09C 1/105**

.. { using fungi or plants }

**B09C 2101/00****In situ**