

**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**