

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

[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**