

## B09C

**RECLAMATION OF CONTAMINATED SOIL (gatherers for removing stone or the like from the soil A01B43/00; sterilising soil by steam A01G11/00; processes for making harmful chemical substances harmless or less harmful by effecting chemical change in the substance A62D3/00; separation in general B01D; cleaning beaches E01H12/00; removing undesirable matter, e.g. rubbish, from the land E01H15/00)**

### Glossary of terms

*In this subclass/group, the following terms (or expressions) are used with the meaning indicated:*

Reclamation	the partial or total elimination or the fixing of contaminants in soil.
-------------	---

## B09C 1/00

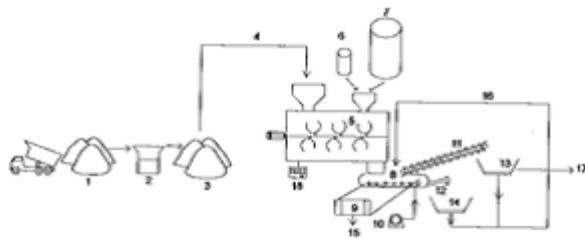
### Reclamation of contaminated soil

#### Definition statement

*This subclass/group covers:*

Removing contaminants from contaminated soil. Reclamation of contaminated soil comprising systems and methods generally applicable to any type of reclamation of contaminated soil.

Example: FR-A1-2872719



## B09C 1/002

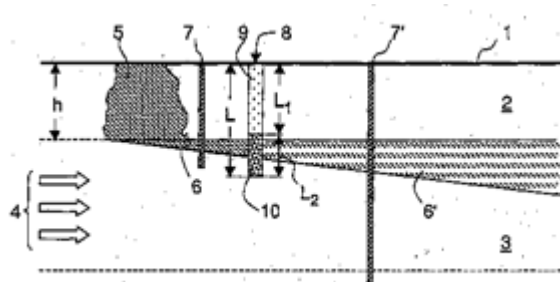
**[N: involving in-situ ground water treatment]**

#### Definition statement

*This subclass/group covers:*

Any type of in-situ ground water treatment.

Example: CH-A5-696639



## B09C 1/005

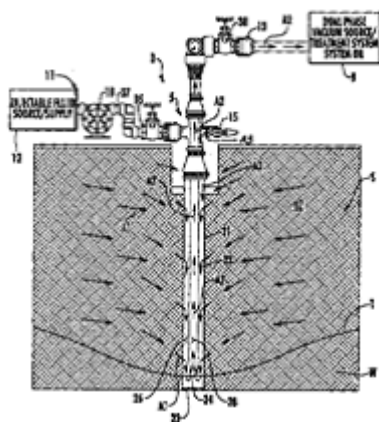
[N: Extraction of vapours or gases using vacuum or venting]

### Definition statement

*This subclass/group covers:*

Removing contaminants from contaminated soil by means of soil venting.

Example: US-A1-2009/080979



## B09C 1/02

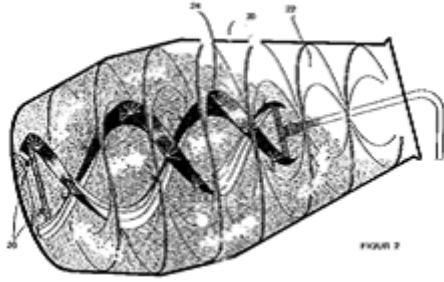
Extraction using liquids, e.g. washing, leaching, [N: flotation]

### Definition statement

*This subclass/group covers:*

Removing contaminants from contaminated soil by means of contacting the contaminated soil with a liquid.

Example: DE-A1-4228966



## **B09C 1/06**

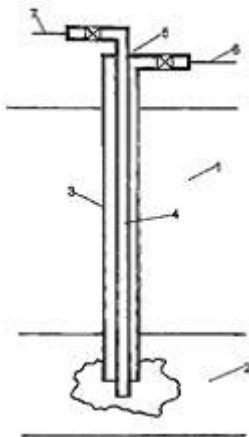
**thermally (incinerators for contaminated soil F23G7/14)**

### **Definition statement**

*This subclass/group covers:*

Removing contaminants from contaminated soil by means of a thermal treatment, such as desorbing, volatilizing.

Example: WO-A1-2007046688



## **B09C 1/067**

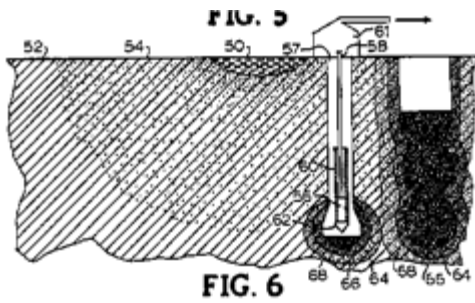
**[N: by vitrification]**

### **Definition statement**

*This subclass/group covers:*

Rendering contaminated soil harmless by means of vitrification.

Example: WO-A1-94/04761



## B09C 1/08

chemically (chemical means for combating harmful chemical agents A62D3/00)

### Definition statement

*This subclass/group covers:*

Rendering contaminated soil harmless by means of chemical treatment.

Removing contaminants from contaminated soil by means of chemical treatment. Binding of soil contaminants.

## B09C 1/085

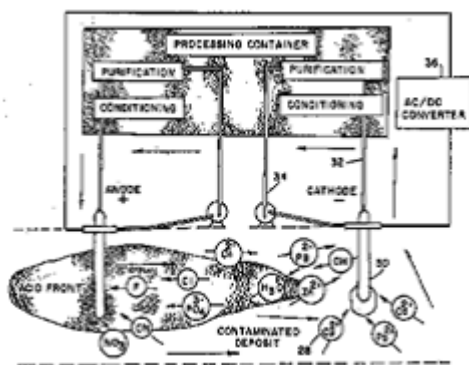
[N: electrochemically, e.g. by electrokinetics]

### Definition statement

*This subclass/group covers:*

Electrochemical treatment of contaminated soil.

Example: US-A-5458747



## B09C 1/10

microbiologically, [N: biologically] or by using enzymes

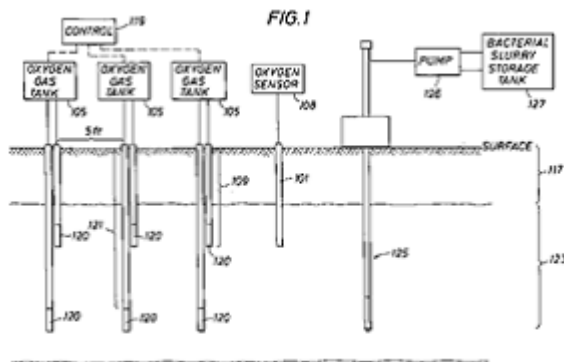
**Definition statement**

*This subclass/group covers:*

Rendering contaminated soil harmless by means of biological treatment.

Removing contaminants from contaminated soil by means of biological treatment.

Example: US-B1-6796741



**B09C 1/105**

[N: using fungi or plants]

**Definition statement**

*This subclass/group covers:*

Removing contaminants from contaminated soil by means of fungi or plants.

Example: US-A1-2004/101945

