

Title (en)

Waste container, particularly for final deposit of radioactive substances

Title (de)

Abfalldeponie, insbesondere Endlager für radioaktive Stoffe

Title (fr)

Dépôt pour déchets, en particulier dépôt définitif pour substances radioactives

Publication

EP 0297356 B1 19960207 (DE)

Application

EP 88109565 A 19880615

Priority

DE 3722122 A 19870703

Abstract (en)

[origin: EP0297356A1] In a landfill site, particularly for final deposition of radioactive substances, the remaining voids between deposited waste are filled with a stowing material, to which at least one substance is admixed on which gaseous pollutants, especially radioactive gases, are adsorbed. Usual stowing materials are rock, salt or iron ore. To improve the retention capacity of the stowing materials with respect to gases, they are mixed, for example, with pyrolysis coke. A suitable proportion is 20% by weight of pyrolysis coke. Instead of pyrolysis coke, a residue from the hydrolysis of coal, a residue from oil shale carbonisation or activated carbon can be mixed with the stowing material.

IPC 1-7

G21F 9/34

IPC 8 full level

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CPC (source: EP)

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EP 0297356 A1 19890104; **EP 0297356 B1 19960207**; CA 1335536 C 19950516; DE 3854980 D1 19960321; ES 2082747 T3 19960401; JP 2533837 B2 19960911; JP S6430687 A 19890201

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