Title (en)

PROCESS AND DEVICE FOR THE ULTIMATE STORAGE OF CONTAMINATED SOLID MATERIALS

Publication

EP 0036999 B2 19900110 (DE)

Application

EP 81101939 A 19810316

Priority

DE 3012116 A 19800328

Abstract (en)

[origin: EP0036999A2] 1. A process for the final disposal of solids, in particular filter cartridges or filter cartridge inserts, which are radioactively contaminated to a low to medium extent, using conveying means operationally assigned to the solids, wherein the solids are covered with a binding agent in a waste container provided for the final disposal, characterized in that, at the place of contamination of the solid matter, the wast container is installed inside a shielding container in such a way that it can be loaded using the conveying means ; that after the loading of the waste container the shielding container is provided with a lid ; that the lid is tightly sealed to the waste container ; that at the upper side of the lid the waste container is connected by way of a coupling point to a supply line for a binding agent and filled with the latter ; that the lid is detached from the waste container and removed from the shielding container ; that the waste container is provided with a closure which is capable of final disposal, and that the waste container is carried away for final disposal.

IPC 1-7

G21F 9/34

IPC 8 full level

G21F 9/36 (2006.01); **B09B 3/00** (2006.01); **G21F 9/00** (2006.01); **G21F 9/30** (2006.01)

CPC (source: EP)

B09B 3/20 (2022.01); **G21F 9/008** (2013.01); **G21F 9/304** (2013.01)

Cited by

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