

Title (en)

COMPACT APPARATUS AND METHOD FOR LANDFILL COVERING

Title (de)

KOMPAKTE VORRICHTUNG UND VERFAHREN ZUM ABDECKEN EINER DEPONIE

Title (fr)

INSTALLATION COMPACTE ET TECHNIQUE DE COUVERTURE POUR DECHARGE CONTROLEE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0186072A1] An apparatus (10) and method for covering a landfill includes a deployer suspended below the bucket (12) of a loader (14). A roll of film (18) is disposed on the deployer and uncoiled to deploy a film covering on the landfill surface (20) as the loader (14) is driven across the surface (20). The bucket (12) with ballast material is manipulated to dispose ballast material on the deployed film (18) to hold the film (18) in place. In a preferred embodiment, the deployer includes a mandrel mounted between two flanges for supporting a roll of film (14). The deployer is preferably attached to the bucket (12) by chains (16) or wire rope in such a manner so as to allow full operation of the bucket (12) while the deployer is attached.

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