

Title (en)

A method of tank cleaning and a tractor for use therein.

Title (de)

Verfahren zum Reinigen von Grossbehältern und ein Traktor zum Gebrauch in deren Inneren.

Title (fr)

Méthode de nettoyage de réservoirs et un tracteur pour cet usage.

Publication

EP 0275690 A1 19880727 (EN)

Application

EP 87311281 A 19871222

Priority

US 94764686 A 19861230

Abstract (en)

Apparatuses and methods for cleaning storage tanks, (especially oil tanks) disclosed include methods and apparatus for degassing, sediment and sludge removal, interior surface cleaning and finishing, and coating. An in-tank tractor (12 or 54) is provided which can have pneumatically powered components. The tractor (12 or 54) is useful for moving sludge and sediment, for conveying personnel within the tank (111), and for blasting the tank's interior walls and floor with high pressure liquid or high pressure liquid with abrasives. A water blasting unit (40) is provided which can be vertically, horizontally or angularly mounted to the tractor. A sediment removal unit (15) is provided which extends into the tank (111) and has an auger (24) for removing freed sediment and sludge from the tank (111).*

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CPC (source: EP)

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Citation (search report)

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