

Title (en)
GULLY EMPTIER.

Title (de)
SCHLAMMSAUGEWAGEN.

Title (fr)
CAMION DRAGUEUR DE BOUE A POMPE ASPIRANTE.

Publication
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Application
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Abstract (en)
[origin: US5660725A] PCT No. PCT/EP93/03495 Sec. 371 Date Jul. 24, 1995 Sec. 102(e) Date Jul. 24, 1995 PCT Filed Dec. 10, 1993 PCT Pub. No. WO94/13894 PCT Pub. Date Jun. 23, 1994The present invention relates to a gully emptier comprising a container which has connected thereto a water jet or vacuum/pressure pump for conveying slurry and in which a discharge pipe which is provided with a filter at a liftable and lowerable end is arranged upstream of the connection to the suction side of a low-pressure pump, wherein a float is connected to the filter. Thanks to the float which floats on the water surface, the filter is automatically held at a predetermined depth below the water surface even when the water level changes. A manual adjustment by the operating staff is no longer required. The distance of the filter from the water surface can be accurately adjusted by using a floodable or inflatable float.

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E03F 7/10

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