

Title (en)
DREDGE GATE VALVE

Title (de)
BAGGERSPERRSCHIEBER

Title (fr)
ROBINET-VANNE DE DRAGUE

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Abstract (en)
[origin: WO2019009707A1] The present invention relates to a dredge gate valve (200) comprising a housing (1', 2') a first gate (3) through said housing, for passage of dredging material; a second gate (4) through said housing, for passage of dredging material; and a closing element (5) movable within said housing in a plane which intersects said first and second gate between a first position in which it closes off said first gate and a second position in which it closes off said second gate; wherein a maximum distance between edges of said first gate and said second gate within said plane is greater than the length of the closing element; and a guide rail (50) attached to the housing and adapted for supporting the closing element such that the closing element is suspended therefrom, wherein the closing element is movable between said first and second position in a direction parallel to the guide rail. The invention further relates to a method for constructing a dredge gate valve.

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