

Title (en)

Drag head for a trailing suction hopper dredger and process for dredging by means of this drag head

Title (de)

Saugkopf für einen geschleppten Laderaumsaugbagger und Verfahren zum Baggern mittels dieses Saugkopfes

Title (fr)

Tête de draguage pour une drague suceuse à trémie entraînée et procédé de draguage utilisant cette tête de draguage

Publication

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Application

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Priority

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Abstract (en)

This invention concerns a drag head for a trailing suction hopper dredger which essentially consists of a structure connected to a suction pipe, with a visor (2) rotating around an horizontal axis (6), in which a series of teeth (10) are applied for breaking up the sand, which extend perpendicularly with respect to the direction of motion of the drag head, and a series of jet pipes (9) for injecting water under high pressure, extending parallel to said teeth and in front of these teeth, always when considering the direction of motion of the drag head, characterised in that behind above said teeth (10), always considered in the direction of motion of the drag head, at least one second series of jet pipes (12) is provided. <IMAGE>

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E02F 3/92

IPC 8 full level

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Citation (search report)

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