

Title (en)

Method for positioning a digging tool relative to a vessel, and vessel with digging tool

Title (de)

Verfahren zum Positionieren eines Ausgrabungswerkzeugs in Bezug auf ein Schiff, und Schiff mit einem Ausgrabungswerkzeug

Title (fr)

Méthode pour positionner un outil d'excavation par rapport à un navire, et navire équipé d'un outil d'excavation

Publication

**EP 1039041 A1 20000927 (EN)**

Application

**EP 00201049 A 20000322**

Priority

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Abstract (en)

Method for positioning a digging tool (7;29;47) relative to a vessel comprising a hull (2), the digging tool (7;29;47) being situated at one end of an elongated element (4,6;24-26;46) connected to the hull (2;22;42) by a hinge coupling (3;23;43) and comprising, between the digging tool and the hinge coupling, at least one hinge connection (5;27,28;45), which divides the elongated element into two parts which are pivotable relative to each other and enclose an angle relative to each other, while starting from a situation in which vessel and digging tool (7;29;47) move at the same speed, an externally caused change of the speed of displacement of the vessel involves active control of the hinge connection (5;27,28;45) to move through swiveling such that the speed of the digging tool in direction of travel remains unchanged relative to said starting situation. A vessel for performing such method. <IMAGE>

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