

Title (en)
TRENCH CUTTING APPARATUS

Title (de)
GRABENSCHNEIDVORRICHTUNG

Title (fr)
APPAREIL DE DÉCOUPE DE TRANCHÉE

Publication
EP 2981657 A1 20160210 (EN)

Application
EP 14715589 A 20140404

Priority
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Abstract (en)
[origin: EP2787126A1] A trench cutting apparatus (2) for cutting a trench in the sea bed supporting a pipe is disclosed. The apparatus comprises a tractor (8) and tracks (14) for engaging the sea bed and supporting the tractor. A first chain cutter (18) for cutting a first trench portion in the sea bed on a first side of the pipe cooperates with a second chain cutter (20) for cutting a second trench portion on a second side of the pipe and the first and second chain cutters are spaced from each other in a direction of travel of the apparatus, such that the first and second chain cutters cooperate with each other to form a trench (28) below the pipe while leaving uncut sea bed material 34 between the pipe and the trench.

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