

Title (en)
TRENCHING PLOUGH

Publication
EP 0010915 B1 19821027 (EN)

Application
EP 79302297 A 19791022

Priority
GB 7842021 A 19781026

Abstract (en)
[origin: EP0010915A1] A trenching implement (41) suitable for towing on the sea bed to make a trench for a submarine cable or pipeline (54) comprises a body (44) attached to which is a soil cutting member (46) which makes a soil surface in the direction of travel of the implement, a landside (45) engaging the soil surface and a towing means (56) connected so that, when the direction of travel is different from the line of the towing force (56), the line of the towing force (56), projected if necessary, passes through a point (50) in the region of the landside (45) with the result that the landside (45) resists the sideways component of the towing force (56). This reduces the risk of damage to the cable or pipeline (54).

IPC 1-7
E02F 5/10

IPC 8 full level
E02F 5/10 (2006.01); **E02F 5/14** (2006.01)

CPC (source: EP)
E02F 5/104 (2013.01); **E02F 5/106** (2013.01); **E02F 5/145** (2013.01)

Cited by
EP0144099A1; EP0074802A1; EP0221581A3; US4802793A; US6148549A; EP0117038A1; US6837653B1; WO0121900A1; WO9830758A3

Designated contracting state (EPC)
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EP 0010915 A1 19800514; EP 0010915 B1 19821027; AU 5208579 A 19800501; AU 534656 B2 19840209; CA 1123215 A 19820511; DE 2963948 D1 19821202; MX 149074 A 19830818; NO 150322 B 19840618; NO 150322 C 19840926; NO 793429 L 19800429

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