

Title (en)

METHOD OF LINE FISHING AND FISHING HOOK FOR USE IN CONNECTION WITH LINE FISHING

Title (de)

VERFAHREN ZUM FISCHEN MIT LANGLEINEN UND ANGELHAKEN DAFÜR

Title (fr)

TECHNIQUE DE PECHE A LA LIGNE ET HAMECON UTILE DANS CELLE-CI

Publication

EP 1011323 A1 20000628 (EN)

Application

EP 97911522 A 19971110

Priority

- NO 9700295 W 19971110
- NO 965243 A 19961209

Abstract (en)

[origin: WO9825453A1] A method of line fishing, includes handling of fishing hooks (16, 116) relative to fishing lines (15), especially on board fishing vessel (10). Provision is made for each fishing hook (16, 116), during drawing in of fishing line (15) with associated catch fastened to the fishing hook (16, 116) and particularly with specially occurring, especially high tractive forces, to be broken in pieces at a definite fracture location instead of being deformed. The fracture location is fixed at a weakened, local position in the fishing hook. The local position defines a moment arm (116) in the hook (16, 116) relative to a definite traction loading position in the hook. A fishing hook (116) for use in connection with line fishing, is designed for mechanical handling on board a fishing vessel (10). The fishing hook (116) is made of material rigid to bending and is designed at a definite location (at 116a) in the fishing hook with a weakened hook cross section for directing a possible fracture of the fishing hook to the definite location (at 116a) in the fishing hook (116).

IPC 1-7

A01K 91/18; A01K 83/00

IPC 8 full level

A01K 83/00 (2006.01); **A01K 91/18** (2006.01)

CPC (source: EP)

A01K 83/00 (2013.01); **A01K 91/18** (2013.01)

Citation (search report)

See references of WO 9825453A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9825453 A1 19980618; AU 4887597 A 19980703; CA 2313076 A1 19980618; EP 1011323 A1 20000628; IS 5068 A 19990607;
NO 303421 B1 19980713; NO 965243 D0 19961209; NO 965243 L 19980610

DOCDB simple family (application)

NO 9700295 W 19971110; AU 4887597 A 19971110; CA 2313076 A 19971110; EP 97911522 A 19971110; IS 5068 A 19990607;
NO 965243 A 19961209