

Title (en)
A hook arrangement.

Title (de)
Hakenanordnung.

Title (fr)
Dispositif d'accrochage.

Publication
EP 0354327 A1 19900214 (EN)

Application
EP 89111297 A 19890621

Priority
GB 8817463 A 19880722

Abstract (en)
A hook arrangement for use when mooring a boat comprises a hook (1) defining a mouth (6), a gate (8) mounted upon the hook and movable between a first position in which it extends across the mouth so that the mouth is closed and a second, alternative position in which it is displaced from the mouth so that the mouth is open, means for securing a line or rope (10) to the hook, and an elongate element (11) provided with guide means (12) for engaging a line or rope, one end of the elongate element being configured such that when the guide means engage a line or rope which is secured to the hook, said one end of the elongate element may be moved axially to engage and move the gate to the second or open position to facilitate connecting the hook to a mooring point.

IPC 1-7
B63B 21/54

IPC 8 full level
B63B 21/54 (2006.01)

CPC (source: EP)
B63B 21/54 (2013.01)

Citation (search report)

- [X] US 1536701 A 19250505 - FRANK BUCKINGHAM JAMES, et al
- [Y] GB 2192926 A 19880127 - R W O
- [X] US 4595223 A 19860617 - HAWIE ROBERT L [US]
- [X] FR 2606732 A1 19880520 - BERENGER JACK [FR], et al

Cited by
FR2776614A1; FR3000902A1; EP1000851A3; US6450558B1; US11180221B2; WO2011090682A3; WO2020237127A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0354327 A1 19900214; EP 0354327 B1 19920812; DE 68902439 D1 19920917; DE 68902439 T2 19930325; GB 8817463 D0 19880824

DOCDB simple family (application)
EP 89111297 A 19890621; DE 68902439 T 19890621; GB 8817463 A 19880722