

Title (en)

FAST REMOTE-CONTROLLED CONNECTING AND DISCONNECTING DEVICE

Title (de)

FERNBEDIENTE VORRICHTUNG ZUR SCHNELLKUPPLUNG UND ENTKUPPLUNG

Title (fr)

DISPOSITIF D'ACCROCHAGE ET DE DECROCHAGE RAPIDE ET A DISTANCE

Publication

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Application

**EP 94912578 A 19940331**

Priority

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- FR 9304590 A 19930413

Abstract (en)

[origin: US5704668A] PCT No. PCT/FR94/00367 Sec. 371 Date Oct. 13, 1995 Sec. 102(e) Date Oct. 13, 1995 PCT Filed Mar. 31, 1994 PCT Pub. No. WO94/24458 PCT Pub. Date Oct. 27, 1994The present invention relates to a remote and fast-acting fastening and release device. The device comprises a hook suitable for engaging any moving part to which the device is fastened and released, together with a traction ring that receives a link element on which it must be possible to exert a traction force in any direction. The hook is mounted to move about an axis perpendicular to the traction direction and secured to one end of a carrier element that carries the traction ring which is situated at the opposite end of the carrier element. The carrier element includes a moving locking means that holds the mooring hook substantially stationary against rotation in such a manner that said hook is and remains in its position for fastening to and applying traction to the mooring part.

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