

Title (en)

COUPLING AND RELEASE DEVICE AND HINGE DEVICE EMPLOYING SAME

Title (de)

KOPPLUNGS- UND AUSLÖSUNGSVORRICHTUNG UND SCHARNIERVERRICHTUNG DAMIT

Title (fr)

DISPOSITIF D'ACCOUPLEMENT ET DÉSACCOUPLEMENT ET DISPOSITIF DE CHARNIÈRE FAISANT APPEL À CELUI-CI

Publication

**EP 3228232 B1 20200805 (EN)**

Application

**EP 15866119 A 20151116**

Priority

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- JP 2015082148 W 20151116

Abstract (en)

[origin: EP3228232A1] An object is to simplify mounting and dismounting work by a user. To this end, a mounting and dismounting device 6 according to the present invention is provided with a pin case 10 for mounting and dismounting a pin 3 having a rod portion 3A and a head portion 3B protruding further toward the outside than an outer peripheral surface of the rod portion 3A. The pin case 10 has an insertion section 20 having an insertion hole 21 into which the pin 3 is inserted, a passage section 30 having a head passage space 31 which communicates with the insertion hole 21 and allows the head portion 3B of the pin 3 inserted into the insertion hole 21 to move in a direction orthogonal to a longitudinal direction of the insertion hole 21, and a holding section 50 having a rod disposition space 51 which communicates with the insertion hole 21 and the head passage space 31 and in which the rod portion 3A is to be disposed, the holding section 50 holding the rod portion 3A in the rod disposition space 51 by opening and closing an opening and closing port 52 between the rod disposition space 51 and the insertion hole 21. In a case where the rod portion 3A is held in the rod disposition space 51, an end portion on the head passage space side of the holding section 50 fastens the

IPC 8 full level

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