

Title (en)

QUICK COUPLER CONNECTION SYSTEM FOR CONSTRUCTION MACHINE

Title (de)

SCHNELLKOPPLERVERBINDUNGSSYSTEM FÜR BAUMASCHINE

Title (fr)

SYSTÈME DE CONNEXION À RACCORD RAPIDE POUR MACHINE DE CONSTRUCTION

Publication

**EP 3725953 A1 20201021 (EN)**

Application

**EP 18887627 A 20180912**

Priority

- KR 20170173065 A 20171215
- KR 2018010662 W 20180912

Abstract (en)

The present invention relates to a quick coupler connection system for a construction machine in which the coupling position of an actuating rod and a connecting block is automatically adjusted so that a quick coupler main body and a heavy equipment attachment device are quickly and safely combined, in which the quick coupler main body and the attachment device can be more easily combined, a stronger connection force can be achieved, and operation noise can be reduced by combining the quick coupler main body and the attachment device in a 3-point supporting type and a pin-hook coupling type.

IPC 8 full level

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CPC (source: EP IL KR)

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