

Title (en)

PILOT VALVE ATTACHMENT STRUCTURE OF CONSTRUCTION MACHINE

Title (de)

PILOTVENTILBEFESTIGUNGSSTRUKTUR EINER BAUMASCHINE

Title (fr)

STRUCTURE DE FIXATION DE VANNE PILOTE D'UNE MACHINE DE CONSTRUCTION

Publication

**EP 2796622 A1 20141029 (EN)**

Application

**EP 12860616 A 20121002**

Priority

- JP 2011280019 A 20111221
- JP 2012075514 W 20121002

Abstract (en)

Provided is a pilot valve attachment structure of a construction machine which can reduce an oppressive sensation that an operator sitting on an operator's seat may feel. The present invention is provided in a compact excavator having a travel operation device 11 including a pilot valve 18, and configured such that the pilot valve 18 is attached to a floor plate 15, wherein a recessed part 20 having a hole 20b, into which a casing 18a forming an outer frame of the pilot valve 18 can be inserted, on a bottom part 20a thereof is provided on the floor plate 15, the casing 18a of the pilot valve 18 is attached to the bottom part 20a of the recessed part 20 in a state where the casing 18a of the pilot valve 18 is inserted into the hole 20b of the recessed part 20, and a mat shaped seal member 21 for sealing a space that is formed around the casing 18a of the pilot valve 18 when the casing 18a is inserted into the hole 20b of the recessed part 20.

IPC 8 full level

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CPC (source: EP US)

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