

Title (en)

Power shovel

Title (de)

Schaufelbagger

Title (fr)

Pelle excavatrice

Publication

EP 0892115 A1 19990120 (EN)

Application

EP 97305346 A 19970717

Priority

- EP 97305346 A 19970717
- JP 5475196 A 19960312

Abstract (en)

In the power shovel of the present invention, an operator can easily watch movement of a bucket even if an excavator is shifted. The power shovel comprises: a vehicle section (20); a rotary section (9) being provided on the vehicle section (20); and an excavator (22) having a bucket (3) and a boom (1); a boom bracket (4) connecting a rear end of the boom (1) to the rotary section (9); a first link (5) being pivotably connected to one end of the boom bracket (4) and one side of the rotary section (9); a second link (6) being pivotably connected to the other end of the boom bracket (4) and the other side of the rotary section (9); and a cylinder unit (12) whose one end is pivotably connected to the first link (5) or the second link (6) and whose the other end is pivotably connected to the rotary section (9). With this structure, the cylinder unit (12) is capable of shifting the excavator (22) sideward. <IMAGE>

IPC 1-7

E02F 3/38

IPC 8 full level

E02F 3/32 (2006.01); **E02F 3/38** (2006.01)

CPC (source: EP)

E02F 3/384 (2013.01)

Citation (search report)

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