

Title (en)
Lubricant-free railway shunting device

Title (de)
Schienenrangiervorrichtung ohne Schmierung

Title (fr)
Dispositif de manoeuvre ferroviaire sans graissage

Publication
EP 2511151 B1 20170517 (FR)

Application
EP 12305418 A 20120410

Priority
FR 1153164 A 20110412

Abstract (en)
[origin: EP2511151A1] The device has an operating rod (2) for securing a hinge point with a part of the device to transmit an actuating command between the part and another part e.g. adjustment clevis (3), of the device. The hinge point includes a self-lubricating hinge bearing (4). The hinge bearing is carried or housed at an end of the operating rod. A clevis bracket (1) is fixed to ground. An operating tringle is fixed to movable switch needles and includes an end articulated with the operating rod at the hinge point. A hinge surface placed opposite to the bearing is processed thermally.

IPC 8 full level
B61L 5/02 (2006.01); **B61L 5/10** (2006.01)

CPC (source: EP)
B61L 5/02 (2013.01); **B61L 5/10** (2013.01)

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DOCDB simple family (publication)
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