

Actuating device for points**ABSTRACT**

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The actuating device (10) for points comprises:

- a drive motor;
- a reduction gear (18) including a set of pinion gears arranged between an input (32) connected to the motor and an output suitable for being connected to a control device for the points, the reduction gear including a rigid casing having a base and lateral walls (56) rising from the base and defining support bearings for the set of pinion gears;
- 15 - a protective housing containing the motor and the reduction gear, which housing has a bottom (22) and a peripheral wall bordering the bottom, the base of the casing being rigidly secured along the bottom of the housing.
- 20 A retaining arm (100) connects one of the lateral walls of the casing, from a stress take-up point arranged on the casing away from the base, to the peripheral wall of the housing at a point (106) located away from the bottom.

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Figure 2.