

DISPLAY CONTROL FOR SCORE AND IMPACT POSITION IN TARGET DEVICE

Abstract

A target device is used in gun shooting, Japanese archery, archery, etc. The target device has a light-emitting element group (9) of LEDs, for example, disposed around a target plate (4). The target device also has an impact position detector (11), a score calculator (12A), and light-emitting element energizing unit (13A). When an impact position on the target plate is detected by the impact position detector, the score calculator calculates a score based on the detected impact position. The light-emitting element energizing unit selectively energizes the LEDs of the light-emitting element group depending on the calculated score and/or the detected impact position.

FIG. 3A



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