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(71) Applicant: Panasonic Corporation

Kadoma-shi Osaka 571-8501 (JP)

(72) Inventors:

MATSUHISA, Ichiro

c/o Matsushita Electric Ind. Co. Ltd.

Shiromi,

Chuo-ku Osaka 540-6207 (JP)

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WADA, Seiji
c/o Matsushita Electric Ind. Co. Ltd.

Chuo-ku Osaka 540-6207 (JP)

 SUMIHIRO, Yasushi c/o Matsushita Electric Ind. Co. Ltd. Shiromi,

Chuo-ku Osaka 540-6207 (JP)

SYOJI, Yasuhiko

c/o Matsushita Electric Ind. Co. Ltd.

Shiromi.

Shiromi.

Chuo-ku Osaka 540-6207 (JP)

(74) Representative: TBK-Patent

Bavariaring 4-6

80336 München (DE)

## (54) Alkaline dry battery

(57)A leak-proof alkaline dry battery including a battery case and a seal unit for closing the opening of the battery case. The seal unit includes: a negative electrode terminal plate; a negative electrode current collector nail electrically connected to the terminal plate; and a resin seal member. The resin seal member includes: a central cylindrical part having an opening through which the body of the negative electrode current collector nail is inserted; an outer peripheral cylindrical part interposed between a peripheral edge of the negative electrode terminal plate and an open edge of the battery case; a connecting part interconnecting the central and outer peripheral cylindrical parts; and a thinned section formed in the connecting part. The body of the negative electrode current collector nail is fitted to the opening of the central cylindrical part in a particular fit relation to prevent leakage for a long time.

