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Category: Mind control Category: Optical illusions (a) Field of the Invention The present invention relates to a touch panel. More specifically, the present invention relates to a touch panel which can effectively decrease current leakage. (b) Description of the Related Art A touch panel is an input device that can be used as an input means of various electric devices. The touch panel can be classified into a resistive touch panel, a capacitive touch panel, an infrared touch panel, a surface acoustic wave touch panel and an electromagnetic (EM) touch panel according to a detection principle. The resistive touch panel, the capacitive touch panel, the infrared touch panel, the surface acoustic wave touch panel and the EM touch panel may respectively be implemented with different types of driving electrodes and sensing electrodes to detect touch points. Recently, there have been developed a variety of methods for inputting and outputting information using a touch panel, and some methods have been practically used. Among these methods, the touch panel using a capacitive method attracts attention as an input and output method that can be implemented with a relatively simple structure and with a thin panel, which results in a decrease in the cost of production. In the capacitive touch panel, a controller electrically connects a plurality of electrodes so that the electrodes may be connected to a power source of the controller. The controller applies a high voltage to a selected electrode, and sequentially detects a change in current flowing through a touched portion to detect a touched position. The capacitive touch panel includes two polarities: a first electrode and a second electrode. The two electrodes are respectively connected to the power source and ground. In the touch panel, the first electrode is applied with a power source voltage so as to detect a touched portion at a first-electrode contact point. As such, when the touched portion is touched, the second electrode is applied with a ground voltage. Accordingly, current is applied to the touched portion through the first electrode. However, as shown in FIG. 1, current I' generated from a current source 2 by a power source voltage V_S applied through a resistor R_S and a voltage V_z applied through the touched portion flows into the touched portion through the second electrode, a capacitance C_z between the second electrode and the touched portion and a parasitic capacitance C_p (if the touch panel is implemented with a liquid crystal display (LCD), the parasitic capacitance C_p may be the capacitance between a common electrode and a pixel electrode of an

otomax ezt otomax for sale otomax supply otomax price otomax allergy otomax acne cream otomax ointment otomax cream otomax pain relief otomax psoriasis cream otomax psoriasis relief otomax relief cream otomax relief gel otomax relief ointment otomax relief solution otomax sinus otomax steroid nasal spray otomax steroid nasal solution otomax steroid spray otomax topical otomax spray otomax study otomax zollinger-ellison otomax zollinger-ellison Otomax Otomax References External links Official website Category:Companies based in Ontario Category:Veterinary medicine companies1. Field of the Invention The present invention relates to a thermocouple-type gas sensor for detecting a concentration of a target gas (for example, oxygen, NOx and the like) in a combustion exhaust gas, and also relates to a method for producing the same. More particularly, the present invention relates to a thermocouple-type gas sensor that can be used for detecting a temperature of a molten steel or a high-temperature molten steel (a steel material for high-temperature molten steel) in a bath, and a method for producing the same. 2. Description of the Related Art In general, in an automatic temperature-control furnace used for an electric furnace, a vacuum melting furnace or the like, the concentration of a target gas in the combustion exhaust gas (for example, oxygen, NOx, SOx and the like) is detected to automatically control the temperature of molten steel to the target temperature. There is a gas sensor suitable for use in detecting a concentration of such a target gas in the combustion exhaust gas, and the gas sensor is widely used in the industry. As such a gas sensor, a thermocouple-type gas sensor is known. The thermocouple-type gas sensor is a sensor that detects a concentration of a target gas in the combustion exhaust gas by detecting a temperature difference (a temperature gradient) between a measuring section and a reference section, which are disposed in a sensor unit with a lead wire interposed therebetween. A part of the lead wire is exposed to the atmosphere and the exposed part is used as 2d92ce491b