

Title (en)

PROXIMITY SENSOR AND OPERATOR CONTROL PANEL FORMED THEREWITH

Title (de)

NÄHERUNGSSENSOR UND DAMIT GEBILDETES BEDIENFELD

Title (fr)

DÉTECTEUR DE PROXIMITÉ ET PANNEAU DE COMMANDE FORMÉ AVEC LE DÉTECTEUR

Publication

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Application

EP 13703000 A 20130201

Priority

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Abstract (en)

[origin: WO2013135428A1] The invention relates to a proximity sensor (1), in particular for use with a control panel (14), preferably a cooktop, wherein the proximity sensor (1) is provided with at least one antenna (3), a frequency generator (2), and a power detector (7). The at least one antenna (3) is coupled to the frequency generator (2) in order to supply the former with power, wherein the power detector (7) is provided to detect a power at the at least one antenna (3), which varies subject to the radiated power, and wherein the power detector (7) is further provided to emit a signal (A) in accordance with the detected power.

IPC 8 full level

H03K 17/955 (2006.01)

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