

Title (en)
PLUG CONNECTOR

Title (de)
STECKVERBINDER

Title (fr)
CONNECTEUR MÂLE

Publication
EP 3432426 A1 20190123 (EN)

Application
EP 17766530 A 20170309

Priority
• JP 2016056044 A 20160318
• JP 2017009431 W 20170309

Abstract (en)
A plug connector which can improve the convenience is provided. A plug connector (1) includes: a sound collector (22) configured to collect a sound around the plug connector and generates a sound signal in form of an electric signal; and a determination processor (24) configured to detect a target sound as a detection target based on the sound signal to determine whether or not an event associated with generation of the target sound occurs. The plug connector (1) is provided with, as the target sound, a plurality of types of target sounds. The determination processor (24) has a first mode and a second mode as operation modes. The determination processor (24) detects a first target sound and a second target sound of the target sounds in the first mode and the second mode respectively. The first target sound and the second target sound are different in type.

IPC 8 full level
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CPC (source: EP)
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