

Title (en)
CONTROL INTERFACE FOR AUTOMOTIVE VEHICLE

Title (de)
STEUERSCHNITTSTELLE FÜR EIN KRAFTFAHRZEUG

Title (fr)
INTERFACE DE COMMANDE POUR VÉHICULE AUTOMOBILE

Publication
EP 3394713 A1 20181031 (FR)

Application
EP 16825394 A 20161221

Priority
• FR 1562976 A 20151221
• EP 2016082089 W 20161221

Abstract (en)
[origin: WO2017108898A1] The invention relates to a control interface (1) for automotive vehicle comprising: - a capacitive touchpad (9) comprising at least one capacitive location sensor (17) defining a detection surface and configured to locate a finger of a user on this detection surface of the capacitive touchpad (9), and - a display module (3) comprising a display screen (5). The capacitive touchpad (9) furthermore comprises a 10 haptic feedback unit (31) comprising at least one vibratory actuator (33) linked in a mechanical manner directly or indirectly to the capacitive touchpad (9) and the capacitive touchpad (9) is fixed to the display screen (5) by way of a transparent elastic optical glue layer (21) allowing relative motion between the said capacitive touchpad (9) and the display screen (5) when a user presses on the capacitive touchpad (9).

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G06F 3/016 (2013.01 - EP US); **G06F 3/0443** (2019.04 - EP US); **G06F 2203/04105** (2013.01 - EP)

Citation (search report)
See references of WO 2017108898A1

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