

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).

IPC 8 full level  
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CPC (source: EP US)  
**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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DOCDB simple family (publication)  
**FR 3045855 A1 20170623; FR 3045855 B1 20181130**; EP 3394713 A1 20181031; WO 2017108898 A1 20170629

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