

Title (en)

INPUT ELEMENT FOR A TOUCH-SENSITIVE SCREEN

Title (de)

EINGABEELEMENT FÜR EINEN BERÜHRUNGSEMPFINDLICHEN BILDSCHIRM

Title (fr)

ÉLÉMENT D'ENTRÉE POUR UN ÉCRAN TACTILE

Publication

EP 3494461 A1 20190612 (DE)

Application

EP 18701453 A 20180122

Priority

- DE 102017201042 A 20170123
- EP 2018051487 W 20180122

Abstract (en)

[origin: WO2018134418A1] The invention relates to an input element (1) for a touch-sensitive screen (20), comprising - a first communication unit (4) for communicating with a control and processing unit (30); - at least two contact surfaces (5) which can be detected by the touch-sensitive screen (20); and - an acceleration sensor (10) for detecting an acceleration of the input element (1). The invention further relates to a method and a computer program for detecting an input element (1) on a touch-sensitive screen.

IPC 8 full level

G06F 3/044 (2006.01); **G06F 3/0362** (2013.01); **G06F 3/038** (2013.01); **G06F 3/039** (2013.01); **G06F 3/041** (2006.01)

CPC (source: EP US)

G06F 3/0362 (2013.01 - EP US); **G06F 3/0383** (2013.01 - EP US); **G06F 3/0393** (2019.04 - EP US); **G06F 3/04162** (2019.04 - EP US);
G06F 3/044 (2013.01 - EP US)

Citation (search report)

See references of WO 2018134418A1

Cited by

US12026328B2; EP3800533A1; WO2021063927A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018134418 A1 20180726; DE 102017201042 A1 20180726; EP 3494461 A1 20190612; US 2020183504 A1 20200611

DOCDB simple family (application)

EP 2018051487 W 20180122; DE 102017201042 A 20170123; EP 18701453 A 20180122; US 201816311655 A 20180122