

Title (en)

CONTEXT-BASED NOTIFICATIONS ON A USER DISPLAY

Title (de)

KONTEXTBASIERTE BENACHRICHTIGUNGEN AUF EINER BENUTZERANZEIGE

Title (fr)

NOTIFICATIONS BASÉES SUR LE CONTEXTE SUR UN DISPOSITIF D'AFFICHAGE D'UTILISATEUR

Publication

EP 4021598 A4 20230823 (EN)

Application

EP 20858936 A 20200819

Priority

- US 201916557559 A 20190830
- US 201916557578 A 20190830
- US 201916557600 A 20190830
- US 2020047060 W 20200819

Abstract (en)

[origin: WO2021041129A1] Techniques for managing notifications are described. In an example, a computing device presents content in an application window based on an execution of an application. Notification data is received by a computing device. Based on a context associated with the computing device, such as whether the application window is the foreground and whether the notification data is associated with the application or such as the operational mode of the computing device, a determination is made whether to present a corresponding notification in-context within the application window or in a pop-up window. Otherwise, the notification is added to a notification list and can be summarized in a notification summary.

IPC 8 full level

G06F 9/54 (2006.01); **A63F 13/77** (2014.01); **A63F 13/847** (2014.01); **A63F 13/87** (2014.01); **G06F 9/451** (2018.01)

CPC (source: CN EP)

A63F 13/53 (2014.09 - CN EP); **A63F 13/77** (2014.09 - CN EP); **A63F 13/87** (2014.09 - CN EP); **G06F 3/0482** (2013.01 - CN EP); **G06F 9/451** (2018.02 - CN EP); **G06F 9/542** (2013.01 - CN EP); **A63F 13/847** (2014.09 - EP); **G06Q 10/10** (2013.01 - EP)

Citation (search report)

- [XYI] US 2019227697 A1 20190725 - RAHMAN FAHRIM UR [US]
- [Y] US 2007214429 A1 20070913 - LYUDOVYK OLGA [US], et al
- [A] PATRICK TH EUGSTER ET AL: "The many faces of publish/subscribe", ACM COMPUTING SURVEYS, ACM, NEW YORK, NY, US, US, vol. 35, no. 2, 1 June 2003 (2003-06-01), pages 114 - 131, XP058322521, ISSN: 0360-0300, DOI: 10.1145/857076.857078
- See also references of WO 2021041129A1

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

DOCDB simple family (publication)

WO 2021041129 A1 20210304; CN 114556295 A 20220527; CN 114556295 B 20240625; EP 4021598 A1 20220706; EP 4021598 A4 20230823; JP 2022546474 A 20221104; WO 2021041130 A1 20210304; WO 2021041132 A1 20210304

DOCDB simple family (application)

US 2020047060 W 20200819; CN 202080070561 A 20200819; EP 20858936 A 20200819; JP 2022513463 A 20200819; US 2020047064 W 20200819; US 2020047070 W 20200819