

Title (en)

DOWNLINK CONTROL INFORMATION-BASED PAGING EARLY INDICATOR

Title (de)

AUF DOWNLINK-STEUERUNGSINFORMATIONEN BASIERENDER PAGING-FRÜHINDIKATOR

Title (fr)

INDICATEUR PRÉCOCE DE RADIOMESSAGERIE À BASE D'INFORMATIONS DE COMMANDE DE LIAISON DESCENDANTE

Publication

**EP 4173386 A1 20230503 (EN)**

Application

**EP 21838600 A 20210708**

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- CN 2021105158 W 20210708

Abstract (en)

[origin: WO2022007876A1] A method of introducing a Downlink Control Information (DCI) -based early paging indication (PEI) for power consumption enhancements in a 5G/NR network is proposed. In particular, a Base Station (BS) can transmit a message including a PEI to a User Equipment (UE) when the UE is under an idle ode. Then, the UE can receive the PEI under the idle mode and determine whether to monitor a Paging Occasion (PO) according to the PEI. In some embodiments, a format of the message including the PEI can include a format of DCI.

IPC 8 full level

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CPC (source: EP)

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