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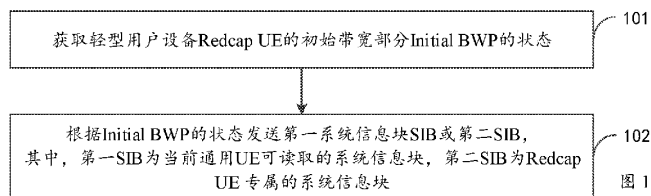
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- (81) 指定国 (除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。
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(54) Title: INFORMATION TRANSMISSION METHOD AND APPARATUS, COMMUNICATION DEVICE, AND STORAGE MEDIUM

(54) 发明名称: 信息传输方法、装置、通信设备和存储介质



- 101 Acquire the state of an initial bandwidth part (Initial BWP) of a reduced capability user equipment (Redcap UE)
- 102 According to the state of the Initial BWP, send a first system information block (SIB) or a second SIB, wherein the first SIB is an SIB that can be read by a current general UE, and the second SIB is an SIB dedicated to the Redcap UE

(57) Abstract: An information transmission method and apparatus, a communication device, and a storage medium, relating to the technical field of wireless communications. The method comprises: acquiring the state of an initial bandwidth part (Initial BWP) of a reduced capability user equipment (Redcap UE) (101); then, according to the state of the Initial BWP, sending a first system information block (SIB) that can be read by a current general UE or a second SIB dedicated to the Redcap UE (102); and on the basis of the state of the Initial BWP of the Redcap UE, determining whether to send the second SIB dedicated to the Redcap UE, or to send the first SIB that can be read by the general UE. Unnecessary system message updates are avoided and power overhead is reduced.

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WO 2022/236547 A1

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CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG)。

本国际公布：

— 包括国际检索报告(条约第21条(3))。

(57) 摘要：一种信息传输方法、装置、通信设备和存储介质，属于无线通信技术领域。其中，该方法包括：获取轻型用户设备Redcap UE的初始带宽部分Initial BWP的状态（101），进而，根据Initial BWP的状态发送当前通用UE可读取的第一系统信息块SIB或Redcap UE专属的第二SIB（102），基于Redcap UE的初始带宽部分Initial BWP的状态，确定是发送Redcap UE专属的第二SIB，还是发送通用UE可读取的第一系统信息块SIB，避免了不必要的系统消息更新，减少功率开销。