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AA	Access device
BB	Terminal
CC	Step 201: determine a user plane security activation state of a DRB that transmits multicast service data
DD	Step 202: according to the user plane security activation state of the DRB that transmits multicast service data, configure a multicast PDCP layer entity
EE	Step 203: a first indication, which indicates the user plane security activation state of the DRB that transmits multicast service data; optionally, a second indication, a third indication or a fourth indication
FF	Optionally, step 202a: determine the user plane security activation state of the DRB that transmits a multicast service data packet as a user plane security activation state of a DRB that transmits a unicast service data packet, and modify a unicast PDCP layer entity
GG	Step 204: according to the user plane security activation state of the DRB that transmits multicast service data, configure the multicast PDCP layer entity
HH	Optionally, step 204a: determine the user plane security activation state of the DRB that transmits a multicast service data packet as a user plane security activation state of a DRB that transmits a unicast service data packet, and modify a unicast PDCP layer entity

图 2

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ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, WS, ZA, ZM, ZW。

- (84) 指定国(除另有指明, 要求每一种可提供的地区
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AZ, BY, KG, KZ, RU, TJ, TM), 欧洲 (AL, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,
IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT,
RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI,
CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG)。

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- 包括国际检索报告(条约第21条(3))。

security requirements of a unicast service data packet are also ensured.

(57) 摘要: 本申请实施例提供一种通信的方法及装置, 用以保证多播业务数据包的传输安全需求。接入设备可以确定PDU会话的多播DRB的用户面安全激活状态, 并向终端指示多播DRB的用户面安全激活状态, 所述用户面安全激活状态包括完整性保护是否激活和/或机密性保护是否激活; 并且, 所述接入设备根据所述传输多播业务数据的DRB的用户面安全激活状态, 配置多播的PDCP层实体。接入设备还可以确定单播DRB的用户面安全激活状态, 并指示给终端, 以及修改单播PDCP层实体。不但保证多播业务数据包的传输安全需求, 也保证单播业务数据包的传输安全需求。