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(54) Title: RESOURCE INDICATION METHOD AND APPARATUS, AND RESOURCE DETERMINATION METHOD AND APPARATUS

(54) 发明名称: 资源指示方法和装置、资源确定方法和装置

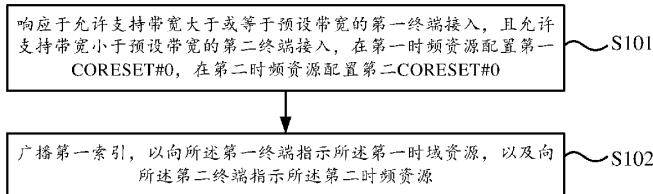


图 1

S101 IN RESPONSE TO A CONDITION THAT A FIRST TERMINAL HAVING A SUPPORT BANDWIDTH GREATER THAN OR EQUAL TO A PRESET BANDWIDTH IS ALLOWED TO ACCESS, AND A SECOND TERMINAL HAVING A SUPPORT BANDWIDTH SMALLER THAN THE PRESET BANDWIDTH IS ALLOWED TO ACCESS, CONFIGURE A FIRST CORESET#0 IN A FIRST TIME-FREQUENCY RESOURCE, AND CONFIGURE A SECOND CORESET#0 IN A SECOND TIME-FREQUENCY RESOURCE
S102 BROADCAST A FIRST INDEX TO INDICATE A FIRST TIME-DOMAIN RESOURCE TO THE FIRST TERMINAL AND INDEX TO INDICATE A SECOND TIME-FREQUENCY RESOURCE TO THE SECOND TERMINAL

(57) Abstract: The present invention relates to a resource indication method and apparatus, and a resource determination method and apparatus. The resource indication method comprises: in response to a condition that a first terminal having a support bandwidth greater than or equal to a preset bandwidth is allowed to access, and a second terminal having a support bandwidth smaller than the preset bandwidth is allowed to access, configuring a first control resource set zero CORESET#0 in a first time-frequency resource, and configuring a second CORESET#0 in a second time-frequency resource; and broadcasting a first index to indicate a first time-domain resource to the first terminal and indicate a second time-frequency resource to the second terminal. According to the present invention, the base station can indicate the time-frequency resource of the first CORESET#0 of the first terminal and indicate the time-frequency resource of the second CORESET#0 of the second terminal by means of an index, so that the first terminal and the second terminal access the base station. Moreover, the base station does not need to broadcast two indexes, so that waste of communication resources is avoided.

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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)。

本国际公布：

— 包括国际检索报告(条约第21条(3))。

(57) 摘要：本公开涉及资源指示方法和装置、资源确定方法和装置，所述资源指示方法包括：响应于允许支持带宽大于或等于预设带宽的第一终端接入，且允许支持带宽小于预设带宽的第二终端接入，在第一时间频资源配置第一控制资源集零CORESET#0，在第二时间频资源配置第二CORESET#0；广播第一索引，以向所述第一终端指示所述第一时间域资源，以及向所述第二终端指示所述第二时间频资源。根据本公开，基站可以通过一个索引，来指示第一终端第一CORESET#0的时间频资源，以及指示第二终端第二CORESET#0的时间频资源，进而使得第一终端和第二终端都可以接入基站。并且无需基站广播两种索引，有利于避免通信资源的浪费。