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(54) **Title:** ACCESS NETWORK MANAGEMENT AND CONFIGURATION METHOD, SYSTEM AND APPARATUS

(54) 发明名称: 接入网管理配置的方法、系统及装置

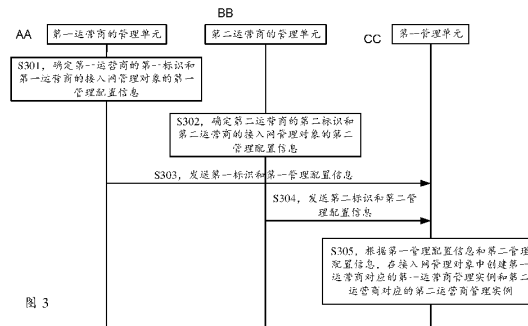


图 3

- S301 Determine a first identifier of a first operator and first management and configuration information of an access network management object of the first operator
S302 Determine a second identifier of a second operator and second management and configuration information of an access network management object of the second operator
S303 Send the first identifier and the first management and configuration information
S304 Send the second identifier and the second management and configuration information
S305 Create, according to the first management and configuration information and the second management and configuration information, a first operator management instance corresponding to the first operator and a second operator management instance corresponding to the second operator in the access network management objects
AA Management unit of a first operator
BB Management unit of a second operator
CC First management unit

(57) **Abstract:** The present application provides an access network management and configuration method, system and apparatus. The present application can solve the problem that the existing operation and maintenance modes cannot meet the differentiated configuration requirements between multiple operators or between operators and enterprises, and can thus improve the flexibility of network configuration, and can be applied in the fields of 4G systems, 5G systems, and future communication systems, such as 6G systems. The method comprises: a first management unit acquires a first identifier of a first operator and first management and configuration

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ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
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IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT,
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information of an access network management object of the first operator, as well as a second identifier of a second operator and second management and configuration information of an access network management object of the second operator, and then creates, according to the first management and configuration information and the second management and configuration information, a first operator management instance corresponding to the first operator and a second operator management instance corresponding to the second operator in the access network management objects.

(57) 摘要: 本申请提供一种接入网管理配置的方法、系统及装置, 能够解决现有的运维方式无法满足多个运营商之间或运营商与企业之间的差异化配置需求的问题, 从而可以提高网络配置的灵活性, 可应用于4G系统, 5G系统, 以及未来的通信系统, 如6G系统等领域。该方法包括: 第一管理单元可以获取第一运营商的第一标识和第一运营商的接入网管理对象的第一管理配置信息、以及第二运营商的第二标识和第二运营商的接入网管理对象的第二管理配置信息, 然后根据第一管理配置信息和第二管理配置信息, 在接入网管理对象中创建第一运营商对应的第一运营商管理实例和第二运营商对应的第二运营商管理实例。