

ABSTRACT

Intermediary node with distribution capability and communication network with federated metering capability

5 It is described an intermediary node (105), comprising: a first control node communication module (151) adapted for forming a first communication network (152) with a first control node (101); a second control node communication module (153) adapted for forming a second communication network (154) with a second control node (103), wherein the first
10 communication network is communicatively separated from the second communication network; and a user node communication module (155) adapted for forming a user communication network (127) with at least one first user node (109) and for receiving a user request (141) from the first user node, wherein the intermediary node (105) is adapted to generate an
15 anonymous user request (143) based on the user request and to perform a selection to transmit the anonymous user request selectively to the first control node (101) or to the second control node (103). Further, a communication network and a communication method are described.

20 (Fig. 1)