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(54) **SYSTEMS AND METHODS FOR MANAGING TRAFFIC WITHIN A PEER-TO-PEER NETWORK**
SYSTEME UND VERFAHREN ZUR VERWALTUNG VON VERKEHR IN EINEM PEER-ZU-PEER-
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SYSTÈMES ET PROCÉDÉS PERMETTANT DE GÉRER LE TRAFIC DANS UN RÉSEAU D'ÉGAL À
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(56) References cited:
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• **NAKAUCHI K ET AL: "A network-supported approach to layered multicast" ICC 2001. 2001 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS. CONFERENCE RECORD. HELSINKY, FINLAND, JUNE 11 - 14, 2001, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, NY : IEEE, US, vol. VOL. 1 OF 10, 11 June 2001 (2001-06-11), pages 1227-1231, XP010553523 ISBN: 0-7803-7097-1**

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