

(19)



(11)

EP 3 402 228 A1

(12)

EUROPEAN PATENT APPLICATION

(43) Date of publication:
14.11.2018 Bulletin 2018/46

(51) Int Cl.:
H04W 4/10 (2009.01)

(21) Application number: **18180032.7**

(22) Date of filing: **04.04.2016**

(84) Designated Contracting States:
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO
PL PT RO RS SE SI SK SM TR**

(30) Priority: **22.09.2015 US 201562221872 P**

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
16713922.9 / 3 165 011

(71) Applicant: **Telefonaktiebolaget LM Ericsson (publ)**
164 83 Stockholm (SE)

(72) Inventors:
• **ÅKESSON, Jokaim**
438 32 Landvetter (SE)
• **TRÄNK, Magnus**
443 92 Lerum (SE)

(74) Representative: **Ericsson**
Patent Development
Torshamnsgatan 21-23
164 80 Stockholm (SE)

Remarks:

This application was filed on 27-06-2018 as a
divisional application to the application mentioned
under INID code 62.

(54) **MBMS BEARER HANDLING IN A GROUP COMMUNICATIONS SYSTEM**

(57) A method for multimedia broadcast multicast
service (MBMS) bearer handling in a group communica-
tions system, the method being performed by a control
node, comprising:
activating and announcing (S101) a first MBMS bearer
for supporting floor control in a group call to client nodes

(300a, 300b) of the group call; and
activating and announcing (S103) at least one second
MBMS bearer for supporting media transmission in the
group call,
whereby the floor control and the media transmission are
supported on separate MBMS bearers for the group call.

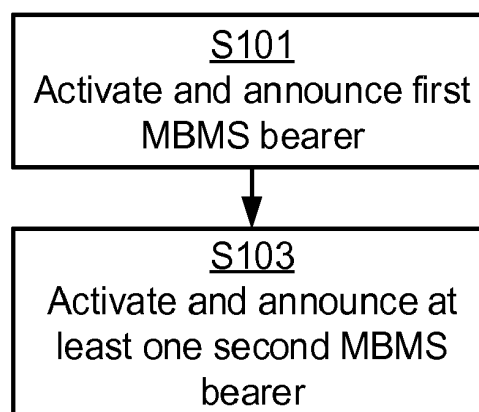


Fig. 5

EP 3 402 228 A1