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- (71) Applicant (for all designated States except US): **MO-TOROLA, INC.** [US/US]; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **DECLERK, Daniel J.** [US/US]; 28553 Kelsey Point, Lake Barrington, Illinois 60010 (US). **ALBERTH, JR., William P.** [US/US]; 2806 Crystal Way, Prairie Grove, Illinois 60012 (US).
- (74) Agents: **JACOBS, Jeffrey K.** et al.; 1303 East Algonquin Road, Schaumburg, Illinois 60196 (US).
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(54) Title: LONG CODE MASK COLLISION MITIGATION ON NETWORKS USING PSEUDO ESNs

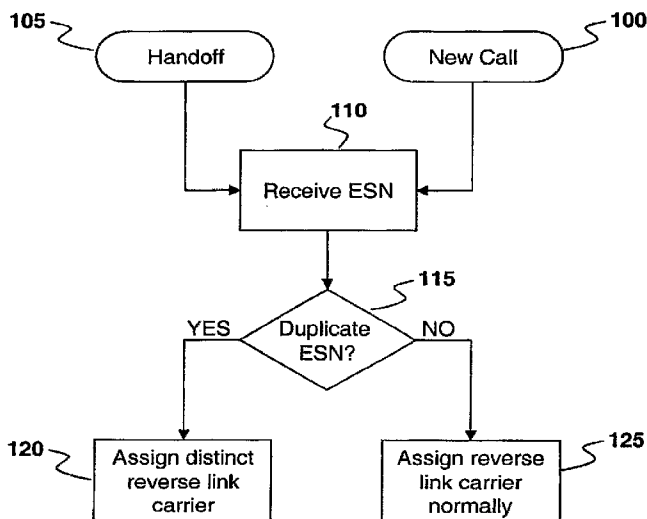


FIG. 1

(57) Abstract: A cellular communications system capable of detecting long code mask collisions in the reverse link on call setup or call handoff comprises means for assigning (120) a different carrier for the reverse link for one of the duplicate calls, for avoiding interference and dropped calls.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 MicroPatent

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---	US 2004/0037250 A1 (REFAI) 26 February 2004 (26.02.2004) Entire Document.	1-9,11-16,18-20
Y		10,17
Y	US 6,725,043 B2 (BONTA et al) 20 April 2004 (20.04.2004) Entire Document.	10,17
A	US 2004/0048613 A1 (SAYERS et al) 11 March 2004 (11.03.2004) Entire Document.	1-20

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